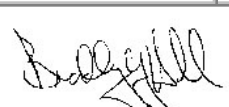


STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING						FORM 3 AMENDED REPORT <input type="checkbox"/>				
APPLICATION FOR PERMIT TO DRILL						1. WELL NAME and NUMBER Three Rivers Federal 3-23-820				
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT THREE RIVERS				
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME				
6. NAME OF OPERATOR AXIA ENERGY LLC						7. OPERATOR PHONE 720 746-5200				
8. ADDRESS OF OPERATOR 1430 Larimer Ste 400, Denver, CO, 80202						9. OPERATOR E-MAIL rsatre@axiaenergy.com				
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU85994			11. MINERAL OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>			12. SURFACE OWNERSHIP FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>				
13. NAME OF SURFACE OWNER (if box 12 = 'fee')						14. SURFACE OWNER PHONE (if box 12 = 'fee')				
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')				
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>				
20. LOCATION OF WELL	FOOTAGES		QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN			
LOCATION AT SURFACE	1475 FSL 1237 FWL		NWSW	3	8.0 S	20.0 E	S			
Top of Uppermost Producing Zone	1980 FSL 1980 FWL		NESW	3	8.0 S	20.0 E	S			
At Total Depth	1980 FSL 1980 FWL		NESW	3	8.0 S	20.0 E	S			
21. COUNTY UINTAH			22. DISTANCE TO NEAREST LEASE LINE (Feet) 1237		23. NUMBER OF ACRES IN DRILLING UNIT 40					
			25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 40		26. PROPOSED DEPTH MD: 7111 TVD: 6955					
27. ELEVATION - GROUND LEVEL 4745			28. BOND NUMBER UTB000464		29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-10988					
Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
Surf	11	8.625	0 - 1000	24.0	J-55 LT&C	8.7	Premium Lite High Strength	120	2.97	11.5
							Class G	115	1.16	15.8
Prod	7.875	5.5	0 - 7111	17.0	J-55 LT&C	9.2	Light (Hibond)	165	3.78	10.5
							Premium Lite High Strength	330	2.31	12.0
ATTACHMENTS										
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES										
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER					<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN					
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)					<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER					
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)					<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP					
NAME Don Hamilton				TITLE Permitting Agent (Buys & Associates, Inc)				PHONE 435 719-2018		
SIGNATURE				DATE 08/12/2013				EMAIL starpoint@etv.net		
API NUMBER ASSIGNED 43047539530000				APPROVAL  Permit Manager						

DRILLING PLAN

Axia Energy, LLC
Three Rivers Project
Three Rivers Federal #3-23-820
NWSW Sec 3 T8S R20E
Uintah County, Utah

1. ESTIMATED FORMATION TOPS

FORMATION	TOP (TVD)	COMMENTS
Uinta	Surface	Gas & Degraded Oil; Possible Brackish H ₂ O
Green River*	2,820'	Oil & Associated Gas
Lower Green River*	4,768'	Oil & Associated Gas
Wasatch*	6,655'	Oil & Associated Gas
TD	7,111' (MD) 6,955' (TVD)	

NOTE: Datum, Ground Level (GL) Elevation: 4,745'; Asterisks (*) denotes target pay intervals

A) The Bureau of Land Management (BLM) will be notified within 24 hours of spudding the well. The State of Utah, Division of Oil, Gas and Mining will be notified within 24 hours of spudding the well.

2. CASING PROGRAM

CASING	HOLE SIZE	DEPTH SET (MD)	CSG SIZE	WGHT	GRD	THRD	CAPACITY (bbl/ft)
CONDUCTOR		50-75	13 3/8				
SURFACE	11	1000 ±	8 5/8	24.0	J-55	LTC	0.0636
PRODUCTION	7 7/8	7,111'	5 1/2	17.0	J-55	LTC	0.0232

NOTE: All casing depth intervals are to surface unless otherwise noted.

Casing Specs

SIZE (in)	ID (in)	DRIFT DIA (in)	COLLAPSE RESISTANCE (psi)	INTERNAL YIELD (psi)	TENSILE YIELD (lbs)	JOINT STRENGTH (lbs)
8 5/8	8.097	7.972	1,370	2,950	381,000	244,000
5 1/2	4.892	4.767	4,910	5,320	273,000	229,000

A) The Bureau of Land Management will be notified 24 hours prior to running casing, cementing, and BOPE testing

B) As per 43 CFR 3160, Onshore Oil and Gas Order No. 2, Drilling Operations, Part B.1 h:

- a) Prior to drilling out cement, all casing strings will be pressure tested to 0.22 psi/ft of casing length or 1500 psi, whichever is greater, but not to exceed 70% of minimum internal yield. Pressure decline must not be greater than 10% in 30 minutes.

FLOAT EQUIPMENT

SURFACE (8 5/8): Float Shoe, 1 JNT Casing, Float Collar
 Centralizers: 1st 4 Joints: every joint
 Remainder: every third joint

PRODUCTION (5 1/2): Float Shoe, 1 JNT Casing, Float Collar
 Centralizers: 1st 4 Joints: every joint
 Remainder: every third joint to Green River top

NOTE: 5 1/2" 17# N-80 or equivalent marker collar or casing joints will be placed at the top of the Green River and approximately 400' above the Wasatch.

3. CEMENT PROGRAM

CONDUCTOR (13 3/8): Ready Mix – Cement to surface

SURFACE (8 5/8): Cement Top: Surface
 Surface - 500' Lead: 120 sks, Premium Lightweight Cmt w/ additives, 11.50 ppg, 2.97 cf/sk, 50% excess
 500' - MD Tail: 115 sks Class G Cement w/ additives, 15.80 ppg, 1.16 cf/sk, 50% excess

NOTE: The above volumes are based on a gauge-hole + 50% excess.

PRODUCTION (5 1/2): Cement Top – 700'
 700' - 3500' Lead: 165 sacks – Light Cement w/ additives – 10.5 ppg, 3.78 ft³/sk – 20% excess
 3500' - MD Tail: 330 sacks – Light Premium Cement w/ additives – 12.0 ppg, 2.31 ft³/sk – 20% excess

NOTE: The above volumes are based on gauge hole + 20% excess. Adjustments will be made and volumes will be caliper + 10%.

NOTE: The above volumes are based on a gauged-hole. Adjustments will be made based on caliper.

- A) For Surface casing, if cement falls or does not circulate to surface, cement will be topped off.
- B) Cement will not be placed down annulus with a 1" pipe unless BLM is contacted.
- C) The Bureau of Land Management will be notified 24 hours prior to running casing and cementing.
- D) As per 43 CFR 3160, Onshore Oil and Gas Order No.2, Drilling Operations, Part B:
 - a) All waiting on cement times shall be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe (minimum of 8 hours) prior to drilling out.
 - b) Prior to drilling out cement, casing will be pressure tested to 1500 psi. Pressure decline must not be greater than 10% (150 psi) in 30 minutes.

4. **PRESSURE CONTROL EQUIPMENT**

- A) The Bureau of Land Management will be notified 24 hours prior to all BOPE pressure tests. The State of Utah, Division of Oil, Gas and Mining will be notified 24 hours prior to all BOPE pressure tests.
- B) The BOPE shall be closed whenever the well is unattended.
- C) As per 43 CFR 3160, Onshore Oil and Gas Order No. 2, Drilling Operations, Part A:
 - a) All BOPE connections subjected to well pressure will be flanged, welded, or clamped.
 - b) Choke Manifold:
 - i) Tee blocks or targeted 'T's will be used and anchored to prevent slip and reduce vibration.
 - ii) Two adjustable chokes will be used in the choke manifold.
 - iii) All valves (except chokes) in kill line choke manifold and choke line will not restrict the flow.
 - iv) Pressure gauges in the well control system will be designed for drilling fluid.
- D) BOPE Testing:
 - a) BOPE shall be pressure tested when initially installed, whenever any seal subject to pressure testing is broken, or after repairs.
 - b) All BOP tests will be performed with a test plug in place.
 - c) BOP will be tested to full stack working pressure and annular preventer to 50% stack working pressure.

INTERVAL	BOP EQUIPMENT
0 – 1000 ±	11" Diverter with Rotating Head
1000 ± – TD	3,000# Ram Double BOP & Annular with Diverter & Rotating Head

NOTE: Drilling spool to accommodate choke and kill lines.

5. **MUD PROGRAM**

- A) Mud test will be performed at least every 24 hours and after mudding up to determine density, viscosity, gel strength, filtration, and pH.
- B) Gas-detecting equipment will be installed and operated in the mud-return system from top of Green River Formation to TD.
 - a) Flare line discharge will be located no less than 100 feet from the wellhead using straight or targeted 'T's and anchors.

INTERVAL	MUD WGHT	VISC	FLUID LOSS	COMMENTS
SURF – 1000 ±	8.4 – 8.7 ppg	32	NC	Spud Mud
1000 ± – TD	8.6 – 9.2 ppg	40	NC	DAP/Gel

NOTE: Mud weight increases will be directed by hole conditions.

6. **ABNORMAL CONDITIONS**

- A) No abnormal pressures or temperatures are anticipated.
 - a) Estimated bottom hole pressure at TD will be approximately 3,012 psi (normal pressure gradient: 0.433 psi/ft).
 - b) Estimated maximum surface pressure will be approximately 1,530 psi (estimated bottom hole minus pressure of partially evacuated hole (gradient: 0.220 psi/ft)).
- B) No hydrogen sulfide is anticipated.

INTERVAL	CONDITION
SURF – 1000 ±	Lost Circulation Possible
1000 ± – TD	Lost Circulation Possible

7. **AUXILIARY EQUIPMENT**

- A) Choke Manifold
- B) Upper and lower kelly cock with handle available
- C) Stabbing valve
- D) Safety valve and subs to fit all string connections in use

8. **SURVEY & LOGGING PROGRAMS**

- A) Cores: None anticipated.
- B) Testing: None anticipated.
- C) Directional Drilling: Directional tools will be used to locate the bottom hole per the attached directional plan +/-.
- D) Open Hole Logs: TD to surface casing: resistivity, neutron density, gamma ray and caliper.
- E) Mud Logs: None

9. **HAZARDOUS MATERIALS**

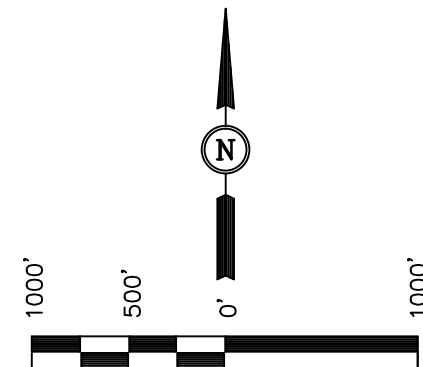
In accordance with Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III, no chemicals subject to reporting in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities (TPQ), will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

AXIA ENERGY

BASIS OF ELEVATION

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

SCALE
CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PART WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.




REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

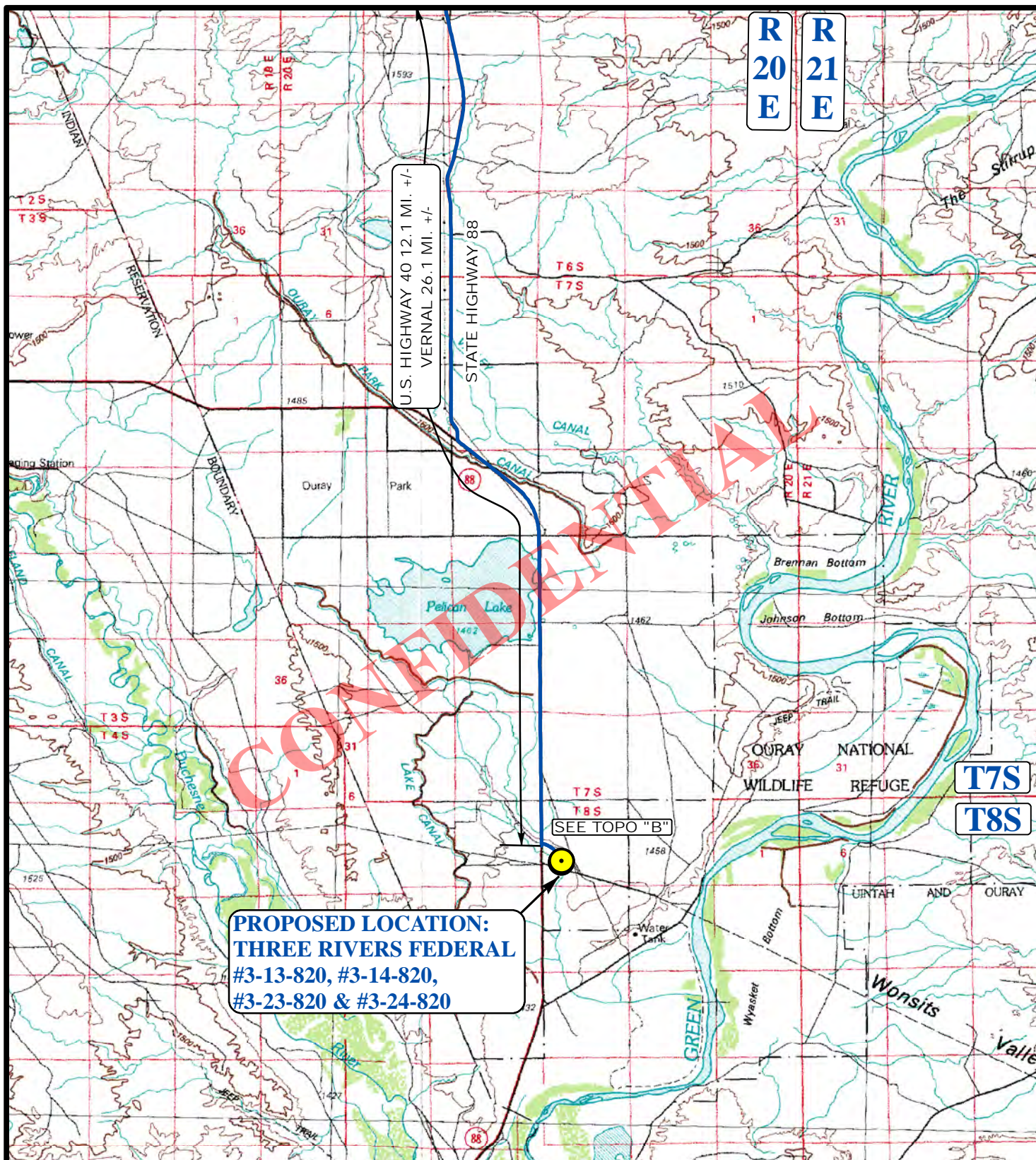
LEGEND:

-  = 90° SYMBOL
 = PROPOSED WELL HEAD.
 = SECTION CORNERS LOCATED

NAD 83 (TARGET BOTTOM HOLE)		NAD 83 (SURFACE LOCATION)	
LATITUDE	= 40°08'59.82" (40.149950)	LATITUDE	= 40°08'54.74" (40.148539)
LONGITUDE	= 109°39'25.46" (109.657072)	LONGITUDE	= 109°39'34.97" (109.659714)
NAD 27 (TARGET BOTTOM HOLE)		NAD 27 (SURFACE LOCATION)	
LATITUDE	= 40°08'59.95" (40.149986)	LATITUDE	= 40°08'54.87" (40.148575)
LONGITUDE	= 109°39'22.96" (109.656378)	LONGITUDE	= 109°39'32.47" (109.659019)

SCALE 1" = 1000'	DATE SURVEYED: 06-24-13	DATE DRAWN: 06-28-13
PARTY B.H. C.A. K.O.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE AXIA ENERGY	

RECEIVED: August 12, 2013

**LEGEND:**

PROPOSED LOCATION

**AXIA ENERGY**

THREE RIVERS FEDERAL
 #3-13-820, #3-14-820, #3-23-820 & #3-24-820
 SECTION 3, T8S, R20E, S.L.B.&M.
 NW 1/4 SW 1/4



Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

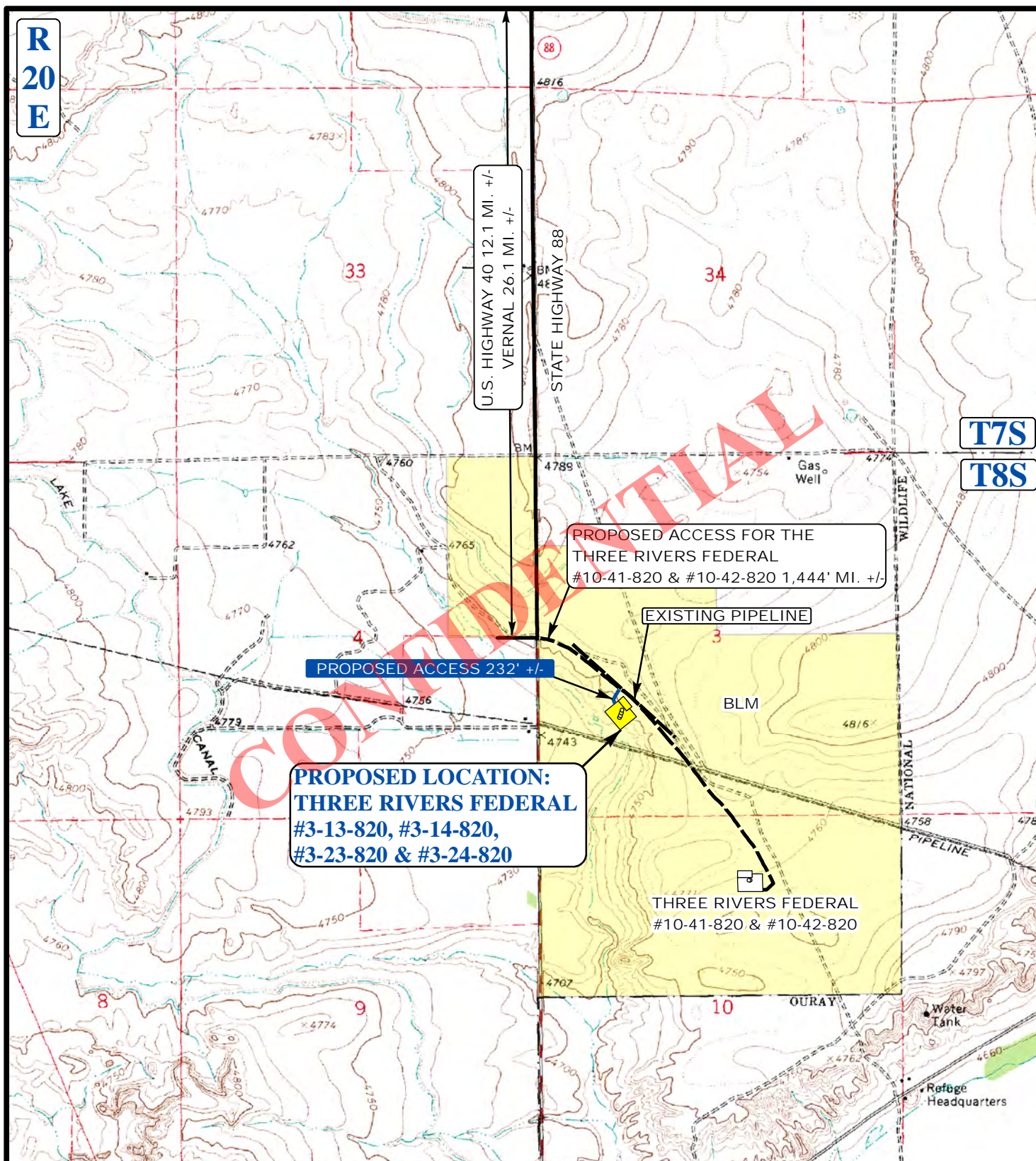
**ACCESS ROAD
 MAP**

07 09 13
 MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: S.O. REVISION: 00-00-00



RECEIVED: August 12, 2013

**LEGEND:**

————— EXISTING ROADS
 - - - - - PROPOSED ACCESS ROAD

**AXIA ENERGY**

THREE RIVERS FEDERAL
 #3-13-820, #3-14-820, #3-23-820 & #3-24-820
 SECTION 3, T8S, R20E, S.L.B.&M.
 NW 1/4 SW 1/4

**ACCESS ROAD
 MAP**

07 09 13
 MONTH DAY YEAR

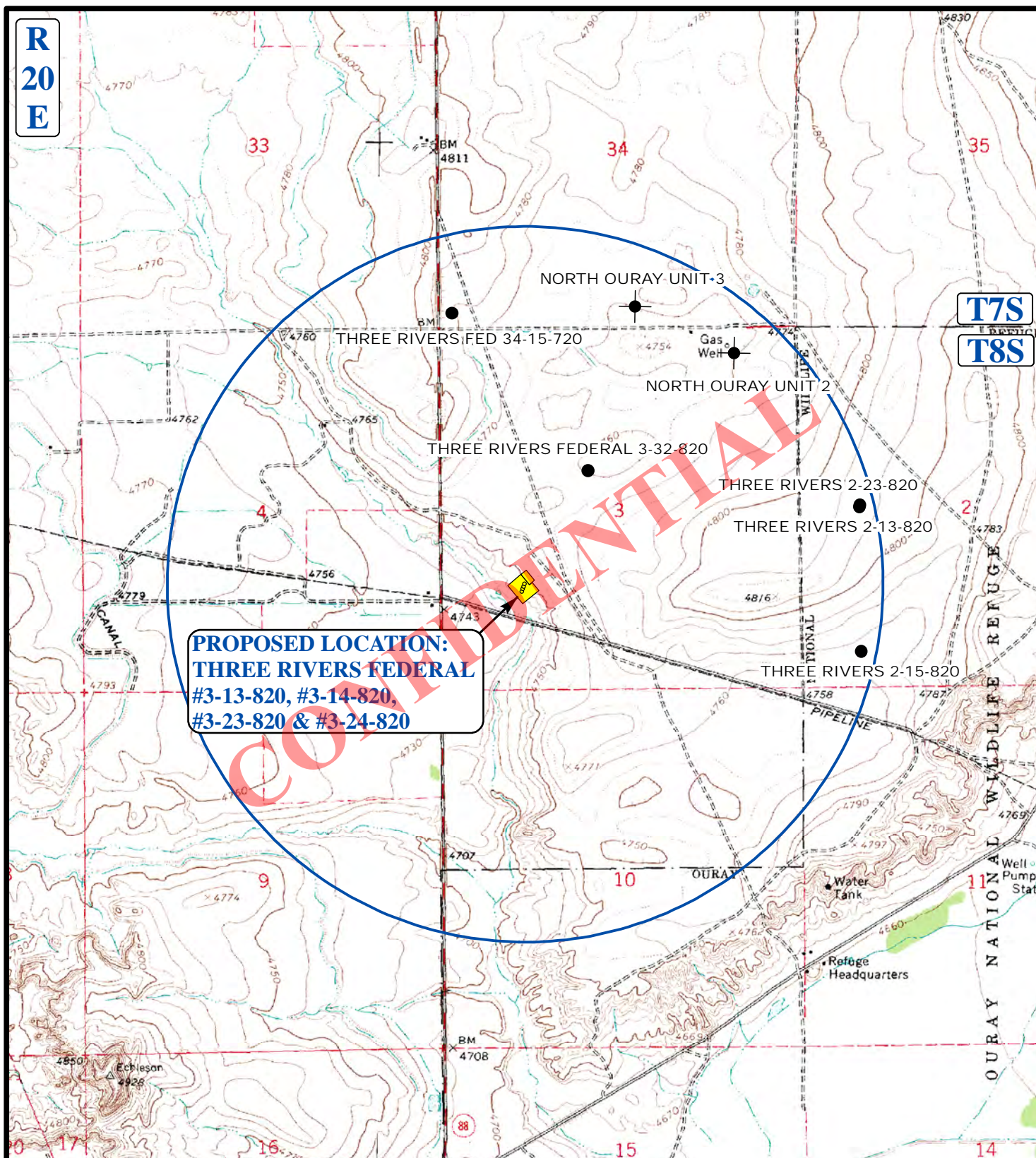
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**B
 TOPO**



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PROPOSED LOCATION:
THREE RIVERS FEDERAL
 #3-13-820, #3-14-820,
 #3-23-820 & #3-24-820

LEGEND:

- Ø DISPOSAL WELLS
- PRODUCING WELLS
- ABANDONED WELLS
- SHUT IN WELLS
- TEMPORARILY ABANDONED



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**AXIA ENERGY**

THREE RIVERS FEDERAL
 #3-13-820, #3-14-820, #3-23-820 & #3-24-820
 SECTION 3, T8S, R20E, S.L.B.&M.
 NW 1/4 SW 1/4

TOPOGRAPHIC
MAP

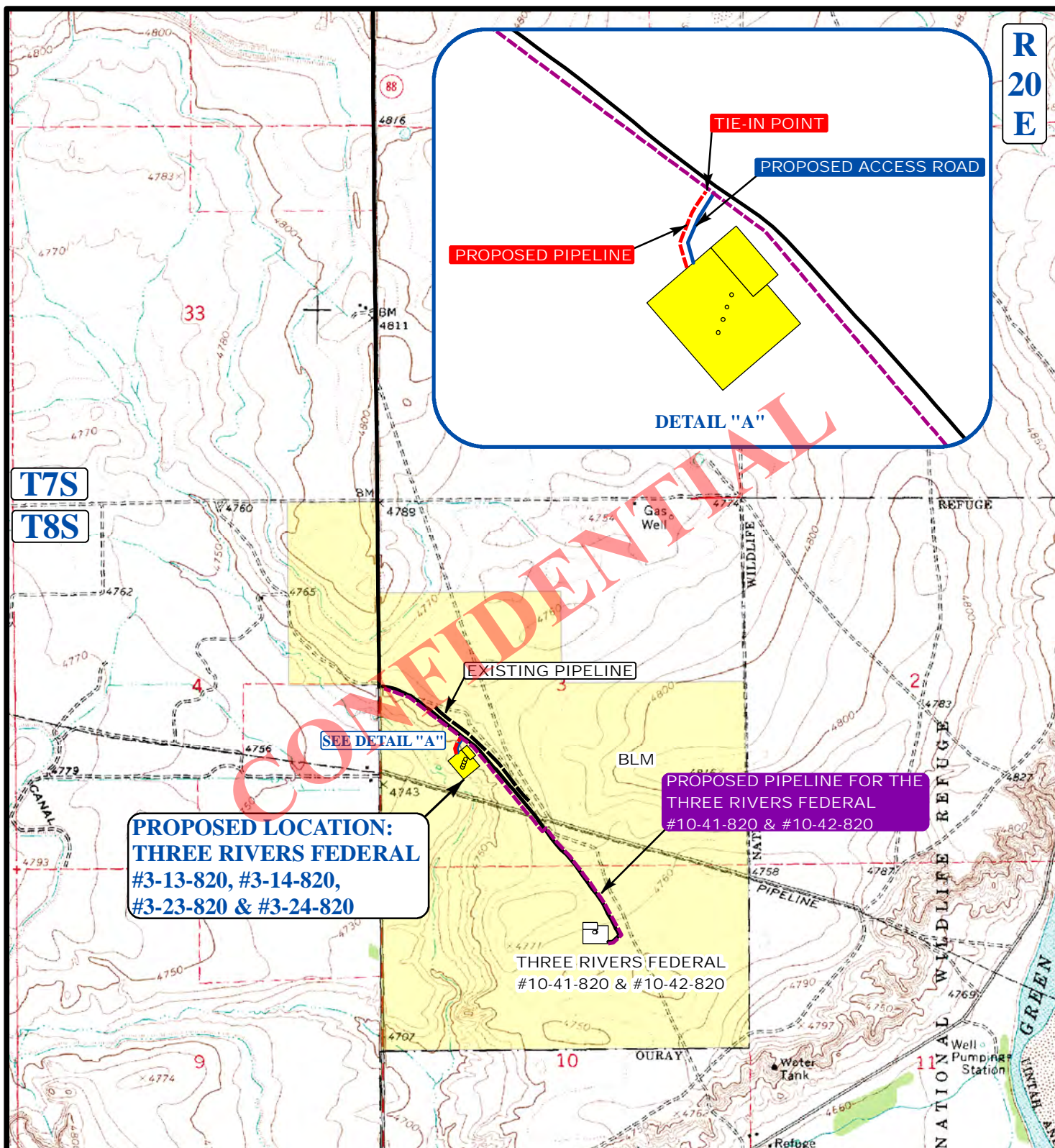
SCALE: 1" = 2000'

DRAWN BY: S.O.

07 09 13
 MONTH DAY YEAR

REVISION: 00-00-00





APPROXIMATE TOTAL PIPELINE DISTANCE = 256' +/-

LEGEND:

	EXISTING ROADS
	PROPOSED ACCESS ROAD
	EXISTING PIPELINE
	PROPOSED PIPELINE
	PROPOSED PIPELINE (SERVICING OTHER WELLS)



AXIA ENERGY

THREE RIVERS FEDERAL
#3-13-820, #3-14-820, #3-23-820 & #3-24-820
SECTION 3, T8S, R20E, S.L.B.&M.
NW 1/4 SW 1/4



Utah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
MAP**

SCALE: 1"=2000'

DRAWN BY: S.O.

07 09 13
MONTH DAY YEAR

REVISION: 00-00-00



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Axia Energy

Three Rivers 3-23-820
Uintah County, UT

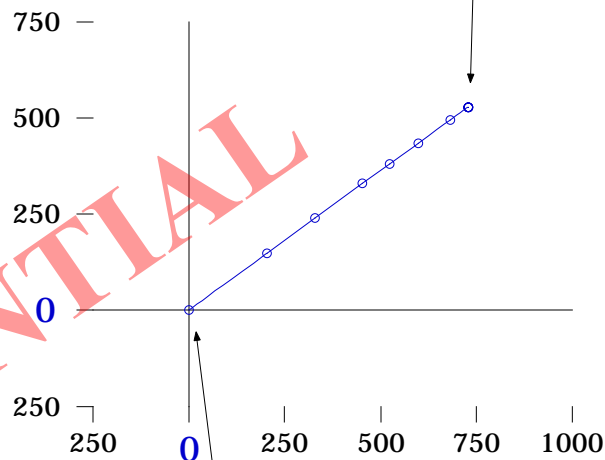
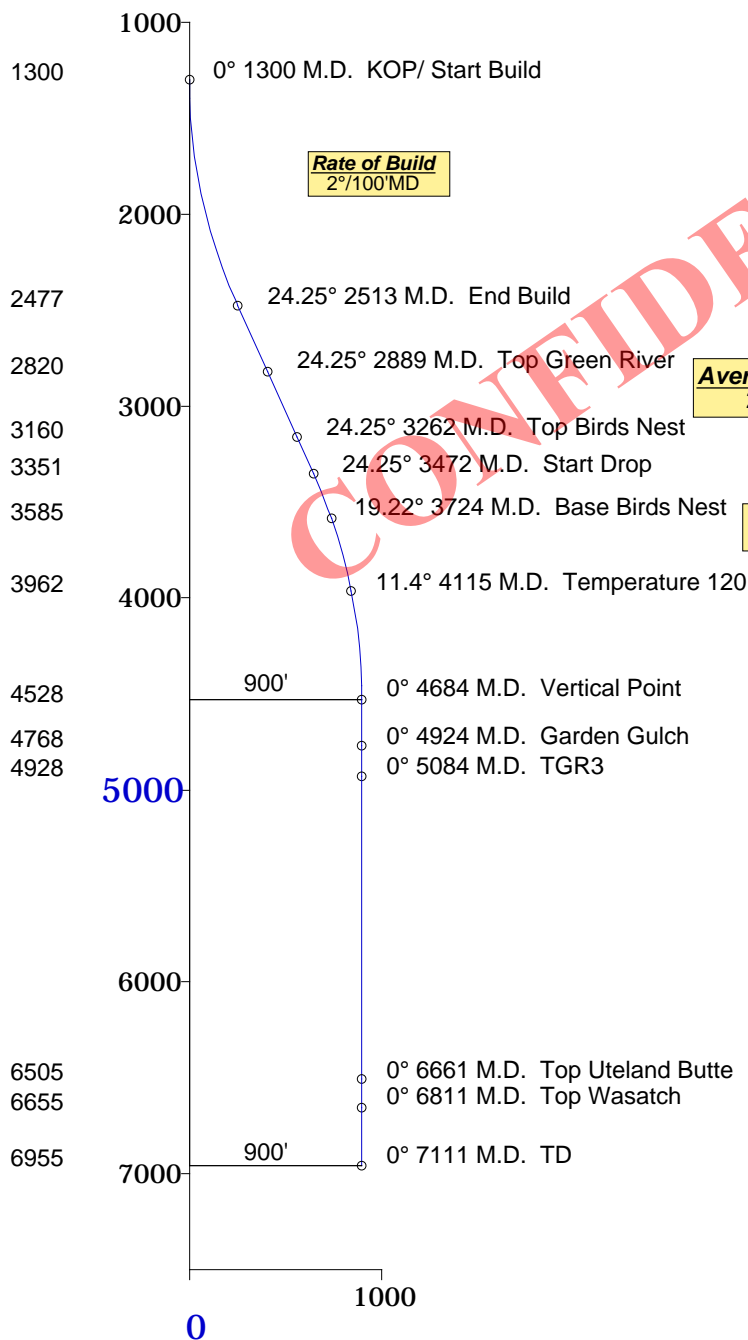
Horizontal Plan
1" = 500'



Vertical Point
899.70' Displacement from S/L
@ 53.98° Azimuth from S/L
North-529.11' East-727.67' of S/L
TVD-4528' MD-4684'
Y=7228651', X=2155524.9'
TD
TVD-6955' MD-7111'

Plane of Proposal
53.98° Azimuth

Vertical Section
1" = 1000'



Top Green River	2820' TVD
Top Birds Nest	3160' TVD
Base Birds Nest	3585' TVD
Temperature 120	3962' TVD
Garden Gulch	4768' TVD
TGR3	4928' TVD
Top Uteland Butte	6505' TVD
Top Wasatch	6655' TVD



Denver, Colorado
303-463-1919

07-22-2013

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Bighorn Directional, Inc.

Axia Energy
Three Rivers 3-23-820
Uintah County, UT



Page: 1

Minimum of Curvature
Slot Location: 7228121.84', 2154797.21'
Plane of Vertical Section: 53.98°

Measured Depth Feet	BORE Inc Degrees	HOLE Direction Degrees	True Vertical Depth Feet	RECTANGULAR COORDINATES		LAMBERT COORDINATES		Vertical Section Feet	CLOSURES		Dogleg Severity Deg/100'
				North(-South) Feet	East(-West) Feet	Y Feet	X Feet		Distance Feet	Direction Deg	
1300.00	0.00	0.00	1300.00	0.00	0.00	7228121.8	2154797.2	0.00	0.00	0.00	0.00
KOP/ Start Build											
1400.00	2.00	53.98	1399.98	1.03	1.41	7228122.9	2154798.6	1.75	1.75	53.98	2.00
1500.00	4.00	53.98	1499.84	4.10	5.64	7228125.9	2154802.9	6.98	6.98	53.98	2.00
1600.00	6.00	53.98	1599.45	9.23	12.69	7228131.1	2154809.9	15.69	15.69	53.98	2.00
1700.00	8.00	53.98	1698.70	16.40	22.55	7228138.2	2154819.8	27.88	27.88	53.98	2.00
1800.00	10.00	53.98	1797.47	25.60	35.20	7228147.4	2154832.4	43.52	43.52	53.98	2.00
1900.00	12.00	53.98	1895.62	36.82	50.63	7228158.7	2154847.8	62.60	62.60	53.98	2.00
2000.00	14.00	53.98	1993.06	50.04	68.83	7228171.9	2154866.0	85.10	85.10	53.98	2.00
2100.00	16.00	53.98	2089.64	65.27	89.76	7228187.1	2154887.0	110.98	110.98	53.98	2.00
2200.00	18.00	53.98	2185.27	82.46	113.40	7228204.3	2154910.6	140.21	140.21	53.98	2.00
2300.00	20.00	53.98	2279.82	101.60	139.73	7228223.4	2154936.9	172.77	172.77	53.98	2.00
2400.00	22.00	53.98	2373.17	122.68	168.72	7228244.5	2154965.9	208.60	208.60	53.98	2.00
2500.00	24.00	53.98	2465.21	145.66	200.32	7228267.5	2154997.5	247.67	247.67	53.98	2.00
2512.76	24.25	53.98	2476.86	148.72	204.54	7228270.6	2155001.7	252.89	252.89	53.98	2.00
End Build											
2889.12	24.25	53.98	2820.00	239.65	329.58	7228361.5	2155126.8	407.50	407.50	53.98	0.00
Top Green River											
3262.04	24.25	53.98	3160.00	329.74	453.48	7228451.6	2155250.7	560.69	560.69	53.98	0.00
Top Birds Nest											
3471.69	24.25	53.98	3351.14	380.39	523.14	7228502.2	2155320.4	646.82	646.82	53.98	0.00
Start Drop											
3571.69	22.25	53.98	3443.01	403.61	555.07	7228525.5	2155352.3	686.30	686.30	53.98	2.00
3671.69	20.25	53.98	3536.21	424.93	584.39	7228546.8	2155381.6	722.55	722.55	53.98	2.00
3723.53	19.22	53.98	3585.00	435.22	598.55	7228557.1	2155395.8	740.05	740.05	53.98	2.00
Base Birds Nest											
3823.53	17.22	53.98	3679.98	453.61	623.83	7228575.5	2155421.0	771.32	771.32	53.98	2.00
3923.53	15.22	53.98	3776.00	470.03	646.42	7228591.9	2155443.6	799.24	799.24	53.98	2.00

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Bighorn Directional, Inc.

Axia Energy
Three Rivers 3-23-820
Uintah County, UT



Page: 2

Minimum of Curvature
Slot Location: 7228121.84', 2154797.21'
Plane of Vertical Section: 53.98°

Measured Depth Feet	BORE Inc Degrees	HOLE Direction Degrees	True Vertical Depth Feet	RECTANGULAR COORDINATES		LAMBERT COORDINATES		Vertical Section Feet	CLOSURES		Dogleg Severity Deg/100'
				North(-South) Feet	East(-West) Feet	Y Feet	X Feet		Distance Feet	Direction Deg	
4023.53	13.22	53.98	3872.93	484.48	666.29	7228606.3	2155463.5	823.80	823.80	53.98	2.00
4114.70	11.40	53.98	3962.00	495.90	682.00	7228617.7	2155479.2	843.24	843.24	53.98	2.00
Temperature 120											
4214.70	9.40	53.98	4060.36	506.51	696.59	7228628.4	2155493.8	861.28	861.28	53.98	2.00
4314.70	7.39	53.98	4159.28	515.10	708.40	7228636.9	2155505.6	875.88	875.88	53.98	2.00
4414.70	5.39	53.98	4258.65	521.65	717.41	7228643.5	2155514.6	887.01	887.01	53.98	2.00
4514.70	3.39	53.98	4358.35	526.16	723.61	7228648.0	2155520.8	894.68	894.68	53.98	2.00
4614.70	1.39	53.98	4458.26	528.61	726.99	7228650.5	2155524.2	898.86	898.86	53.98	2.00
4684.45	0.00	53.98	4528.00	529.11	727.67	7228651.0	2155524.9	899.70	899.70	53.98	2.00
Vertical Point											
4924.45	0.00	53.98	4768.00	529.11	727.67	7228651.0	2155524.9	899.70	899.70	53.98	0.00
Garden Gulch											
5084.45	0.00	53.98	4928.00	529.11	727.67	7228651.0	2155524.9	899.70	899.70	53.98	0.00
TGR3											
6661.45	0.00	53.98	6505.00	529.11	727.67	7228651.0	2155524.9	899.70	899.70	53.98	0.00
Top Uteland Butte											
6811.45	0.00	53.98	6655.00	529.11	727.67	7228651.0	2155524.9	899.70	899.70	53.98	0.00
Top Wasatch											
7111.45	0.00	53.98	6955.00	529.11	727.67	7228651.0	2155524.9	899.70	899.70	53.98	0.00
TD											
Final Station Closure Distance: 899.70' Direction: 53.98°											

BOP Equipment

3000psi WP

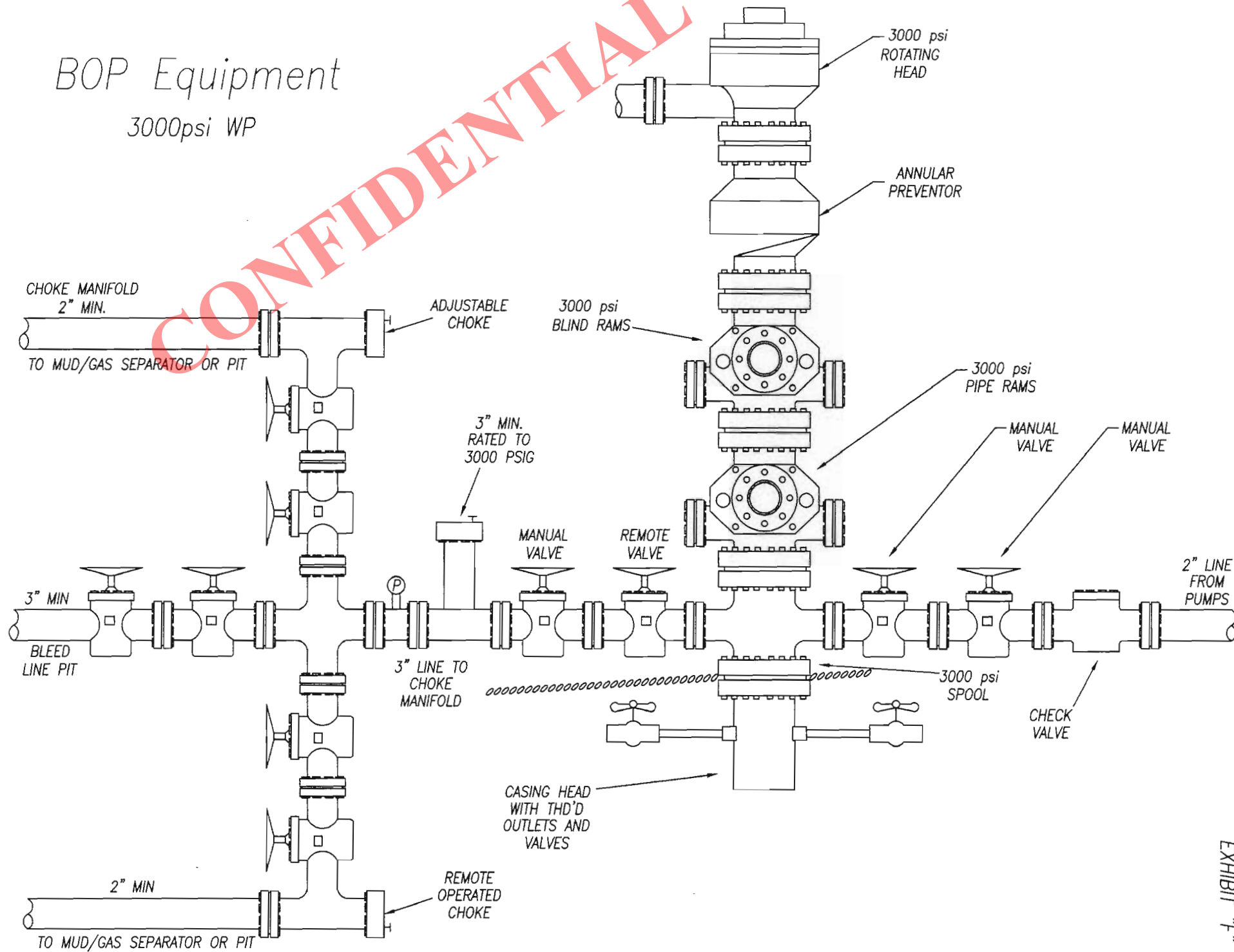


EXHIBIT "F"



2580 Creekview Road
Moab, Utah 84532
435/719-2018

August 12, 2013

Mrs. Diana Mason
State of Utah
Division of Oil Gas and Mining
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Request for Exception to Spacing – Axia Energy, LLC –
Three Rivers Federal 3-23-820

Surface Location: 1475' FSL & 1237' FWL, NW/4 SW/4, Section 3, T8S, R20E,

Target Location: 1980' FSL & 1980' FWL, NE/4 SW/4, Section 3, T8S, R20E,
SLB&M, Uintah County, Utah

Dear Diana:

Axia Energy, LLC respectfully submits this request for exception to spacing (R649-3-11) based on geology since the well is located less than 460 feet to the drilling unit boundary. Axia Energy, LLC is the only owner and operator within 460 feet of the surface and target location, as well as all points along the intended well bore path, and neither the surface nor target locations are within 460 feet of any uncommitted tracts or a unit boundary.

Thank you very much for your timely consideration of this application. Please feel free to contact Jess A. Peonio of Axia Energy, LLC at 720-746-5212 or myself should you have any questions or need additional information.

Sincerely,

A handwritten signature in blue ink that reads "Don Hamilton".

Don Hamilton
Agent for Axia Energy, LLC

cc: Jess A. Peonio, Axia Energy, LLC

RECEIVED: August 12, 2013

AXIA ENERGY

LOCATION LAYOUT FOR

THREE RIVERS FEDERAL #3-13-820,
#3-14-820, #3-23-820 & #3-24-820
SECTION 3, T8S, R20E, S.L.B.&M.

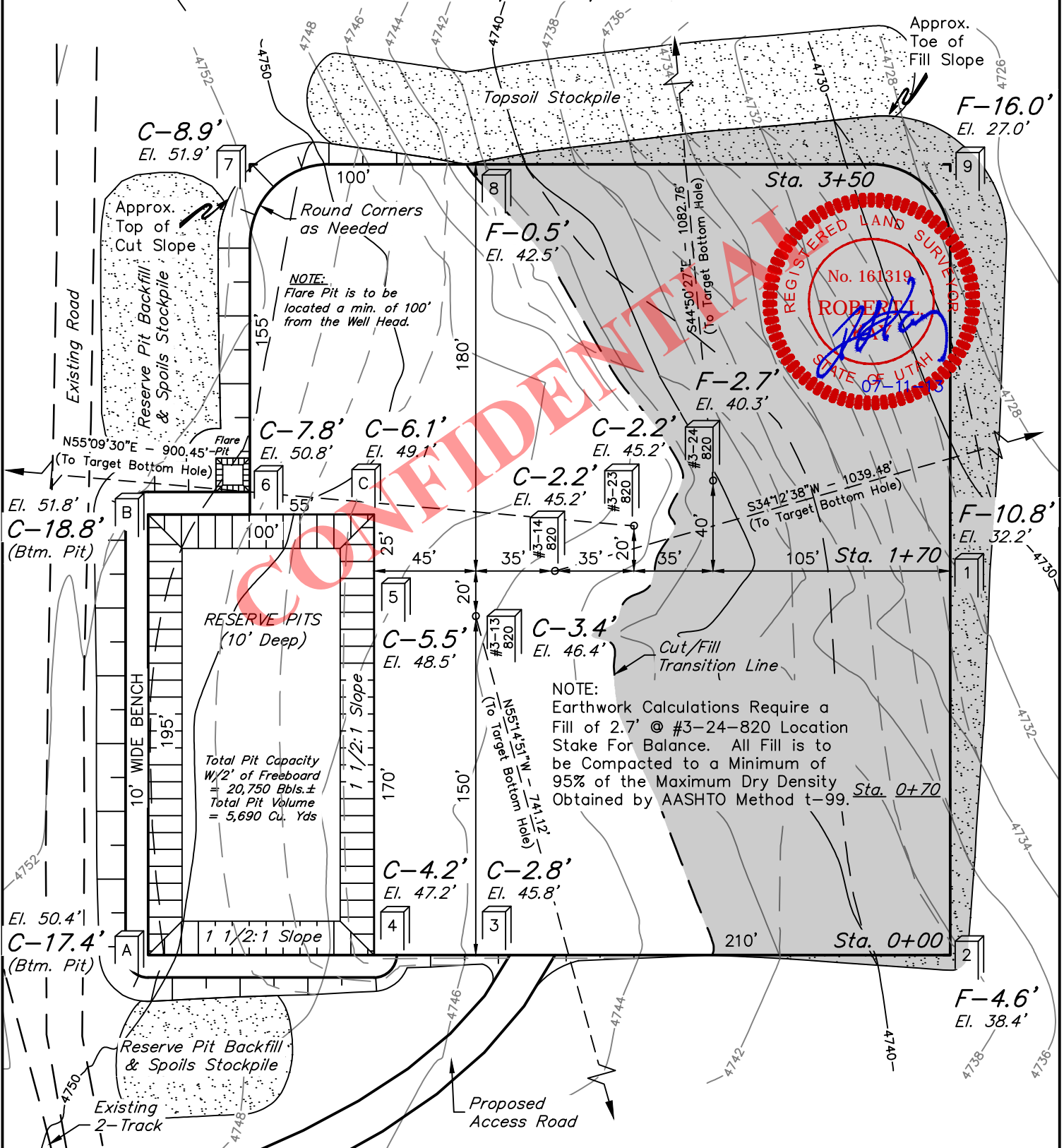
NW 1/4 SW 1/4

FIGURE #1

SCALE: 1" = 60'

DATE: 06-28-13

DRAWN BY: K.O.



Elev. Ungraded Ground At #3-14-820 Loc. Stake = 4745.2',
FINISHED GRADE ELEV. AT #3-14-820 LOC. STAKE = 4743.0'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

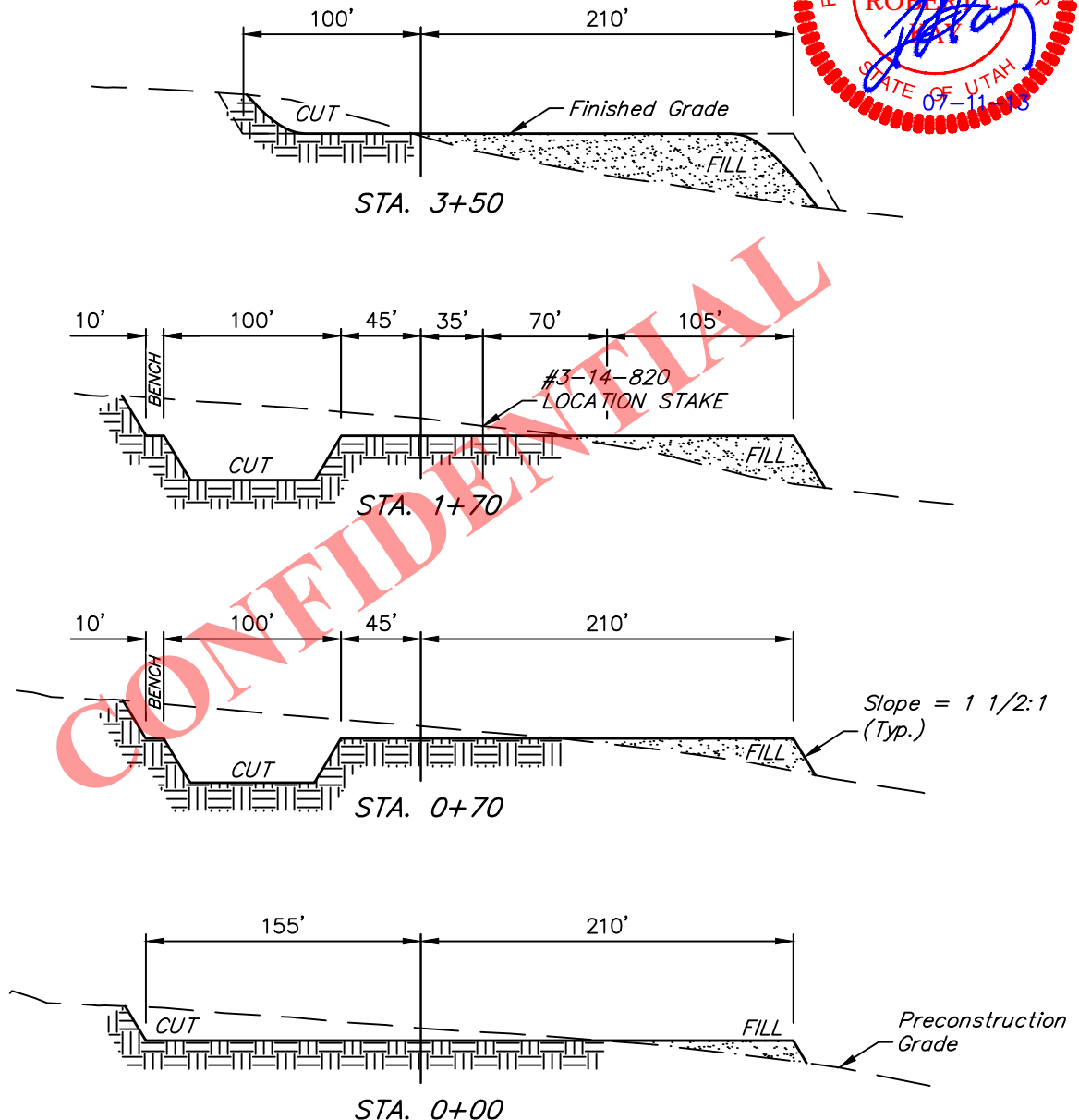
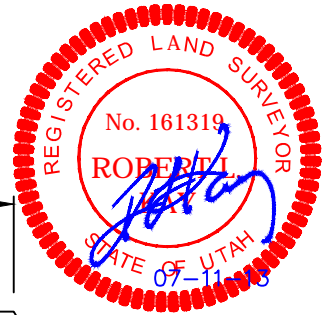
RECEIVED: August 12, 2013

AXIA ENERGY**FIGURE #2****TYPICAL CROSS SECTIONS FOR**

THREE RIVERS FEDERAL #3-13-820,
 #3-14-820, #3-23-820 & #3-24-820
 SECTION 3, T8S, R20E, S.L.B.&M.
 NW 1/4 SW 1/4

1" = 40'
 X-Section
 Scale
 1" = 100'

DATE: 06-28-13
 DRAWN BY: K.O.

**NOTE:**

Topsoil should not be
 Stripped Below Finished
 Grade on Substructure Area.

APPROXIMATE ACREAGE

WELL SITE DISTURBANCE = ± 3.634 ACRES
 ACCESS ROAD DISTURBANCE = ± 0.159 ACRES
 PIPELINE DISTURBANCE = ± 0.176 ACRES
 TOTAL = ± 3.969 ACRES

* NOTE:
 FILL QUANTITY INCLUDES
 5% FOR COMPACTION

APPROXIMATE YARDAGES

(6") Topsoil Stripping = 2,580 Cu. Yds.
 Remaining Location = 18,010 Cu. Yds.
 TOTAL CUT = 20,590 CU. YDS.
 FILL = 15,160 CU. YDS.

EXCESS MATERIAL = 5,430 Cu. Yds.
 Topsoil & Pit Backfill = 5,430 Cu. Yds.
 (1/2 Pit Vol.)
 EXCESS UNBALANCE = 0 Cu. Yds.
 (After Interim Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING
 85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

RECEIVED: August 12, 2013

AXIA ENERGY

TYPICAL RIG LAYOUT FOR

THREE RIVERS FEDERAL #3-13-820,
#3-14-820, #3-23-820 & #3-24-820
SECTION 3, T8S, R20E, S.L.B.&M.

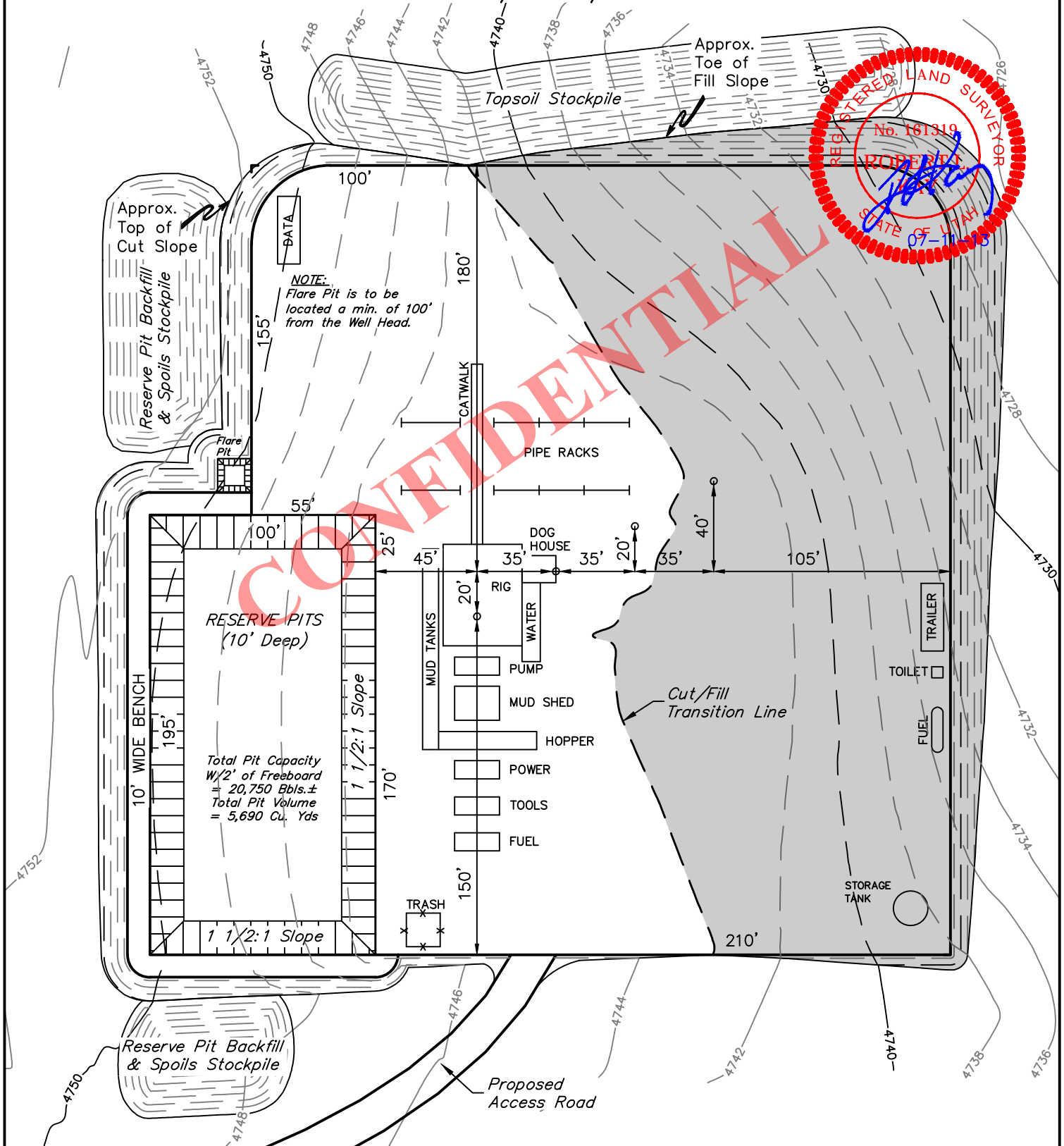
NW 1/4 SW 1/4

FIGURE #3

SCALE: 1" = 60'

DATE: 06-28-13

DRAWN BY: K.O.



UINTAH ENGINEERING & LAND SURVEYING

85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

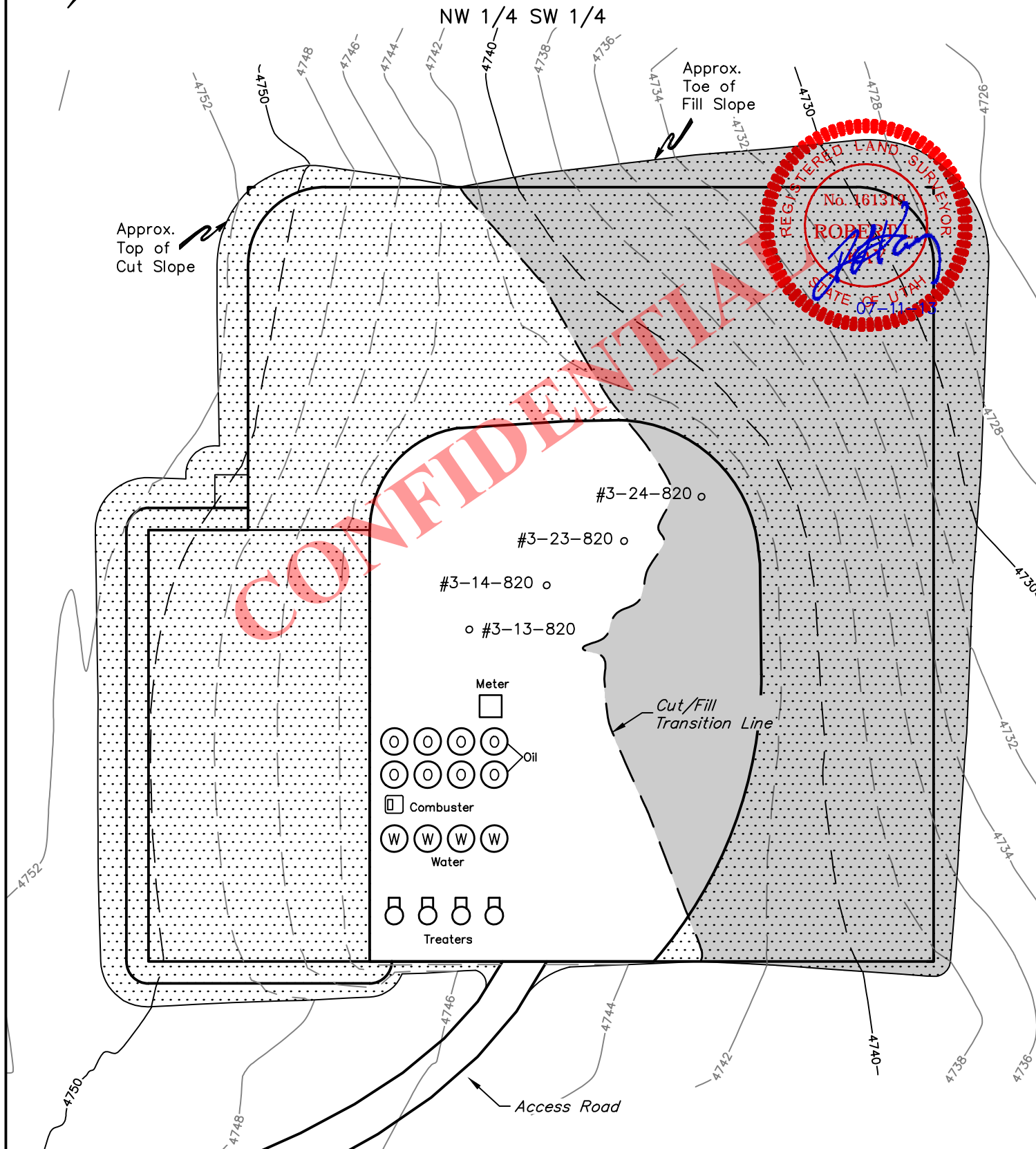
RECEIVED: August 12, 2013

AXIA ENERGY

INTERIM RECLAMATION PLAN FOR
THREE RIVERS FEDERAL #3-13-820,
#3-14-820, #3-23-820 & #3-24-820
SECTION 3, T8S, R20E, S.L.B.&M.
NW 1/4 SW 1/4

FIGURE #4

SCALE: 1" = 60'
 DATE: 06-28-13
 DRAWN BY: K.O.



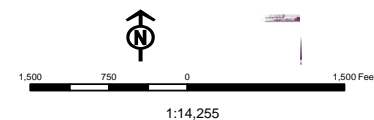
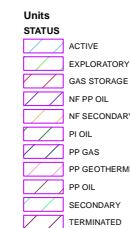
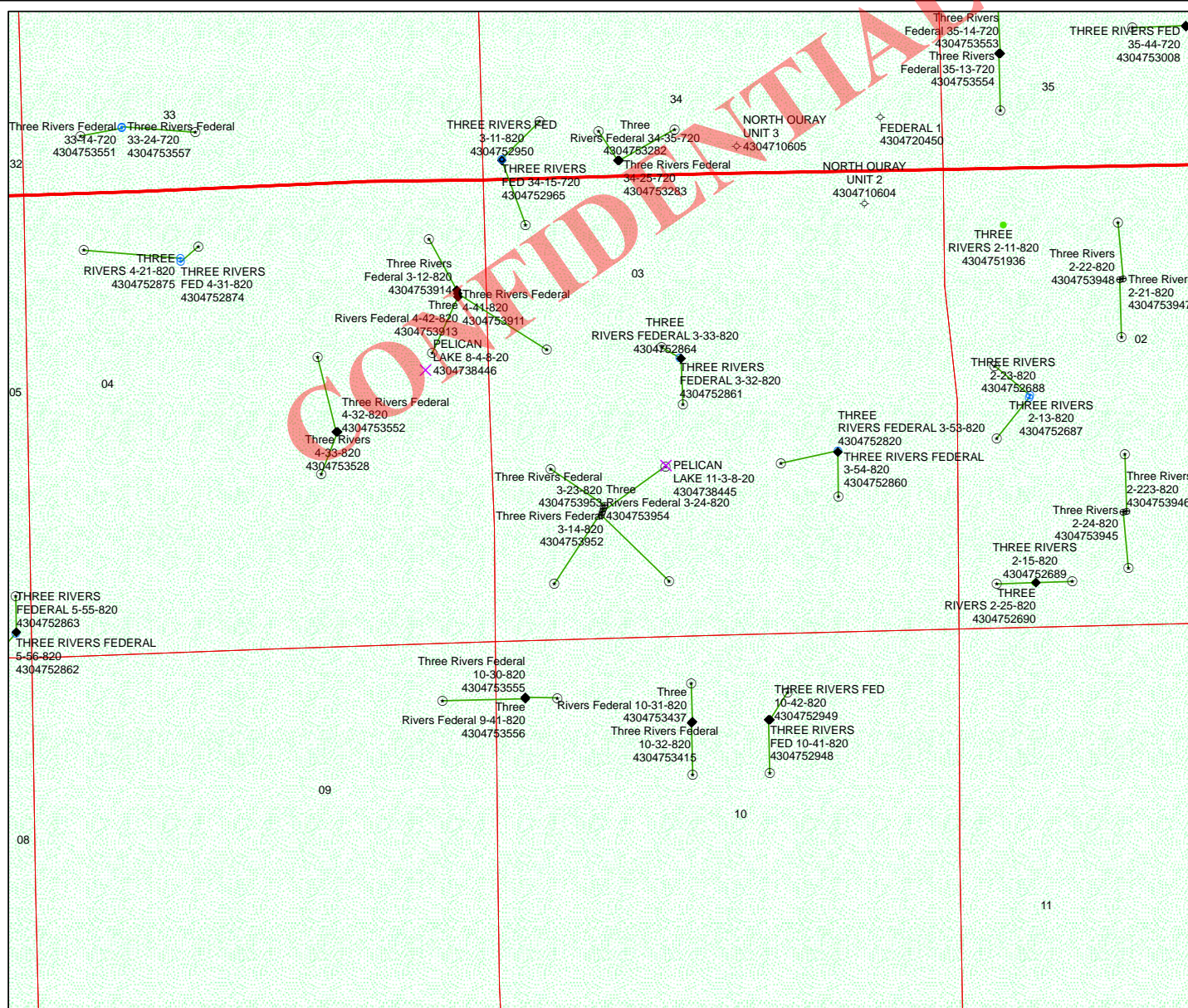
INTERIM RECLAMATION

APPROXIMATE ACREAGE
 UN-RECLAIMED = ± 0.911 ACRES

UINTAH ENGINEERING & LAND SURVEYING
 85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

RECEIVED: August 12, 2013

Map Produced by Diana Mason



WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 8/12/2013

API NO. ASSIGNED: 43047539530000

WELL NAME: Three Rivers Federal 3-23-820

OPERATOR: AXIA ENERGY LLC (N3765)

PHONE NUMBER: 435 719-2018

CONTACT: Don Hamilton

PROPOSED LOCATION: NSW 03 080S 200E

Permit Tech Review: ☒

SURFACE: 1475 FSL 1237 FWL

Engineering Review: ☐

BOTTOM: 1980 FSL 1980 FWL

Geology Review: ☒

COUNTY: UINTAH

LATITUDE: 40.14850

LONGITUDE: -109.65958

UTM SURF EASTINGS: 614171.00

NORTHINGS: 4445101.00

FIELD NAME: THREE RIVERS

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU85994

PROPOSED PRODUCING FORMATION(S): WASATCH

SURFACE OWNER: 1 - Federal

COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

☒ PLAT☒ Bond: FEDERAL - UTB000464☐ Potash☐ Oil Shale 190-5☐ Oil Shale 190-3☐ Oil Shale 190-13☒ Water Permit: 43-10988☐ RDCC Review:☐ Fee Surface Agreement☐ Intent to Commingle

Commingle Approved

LOCATION AND SITING:

☐ R649-2-3.

Unit:

☐ R649-3-2. General☒ R649-3-3. Exception☒ Drilling Unit

Board Cause No: R649-3-11

Effective Date:

Siting:

☒ R649-3-11. Directional Drill

Comments: Presite Completed

Stipulations: 1 - Exception Location - bhill
4 - Federal Approval - dmason
15 - Directional - dmason
23 - Spacing - dmason

RECEIVED: August 21, 2013



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: Three Rivers Federal 3-23-820
API Well Number: 43047539530000
Lease Number: UTU85994
Surface Owner: FEDERAL
Approval Date: 8/21/2013

Issued to:

AXIA ENERGY LLC, 1430 Larimer Ste 400, Denver, CO 80202

Authority:

Pursuant to Utah Code Ann. 40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of R649-3-11. The expected producing formation or pool is the WASATCH Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

Exception Location:

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled,

completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Notification Requirements:

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- Within 24 hours following the spudding of the well - contact Carol Daniels at 801-538-5284

(please leave a voicemail message if not available)

OR

submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website

at <http://oilgas.ogm.utah.gov>

Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) - due within 5 days of spudding the well
- Monthly Status Report (Form 9) - due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) - due prior to implementation
- Written Notice of Emergency Changes (Form 9) - due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) - due prior to implementation
- Report of Water Encountered (Form 7) - due within 30 days after completion
- Well Completion Report (Form 8) - due within 30 days after completion or plugging

Approved By:



For John Rogers
Associate Director, Oil & Gas

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Request to Transfer Application or Permit to Drill

(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

Well name:	See Attached List
API number:	
Location:	Qtr-Qtr: Section: Township: Range:
Company that filed original application:	Don Hamilton - Star Point Enterprises for Axia Energy, LLC
Date original permit was issued:	
Company that permit was issued to:	Axia Energy

Check one	Desired Action:
<input checked="" type="checkbox"/>	Transfer pending (unapproved) Application for Permit to Drill to new operator
<input type="checkbox"/>	The undersigned as owner with legal rights to drill on the property, hereby verifies that the information as submitted in the pending Application for Permit to Drill, remains valid and does not require revision. The new owner of the application accepts and agrees to the information and procedures as stated in the application.
<input type="checkbox"/>	Transfer approved Application for Permit to Drill to new operator
<input type="checkbox"/>	The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.	Yes	No
If located on private land, has the ownership changed?		<input checked="" type="checkbox"/>
<input type="checkbox"/> If so, has the surface agreement been updated?		
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location?		<input checked="" type="checkbox"/>
Have there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well?		<input checked="" type="checkbox"/>
Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location?		<input checked="" type="checkbox"/>
Has the approved source of water for drilling changed?		<input checked="" type="checkbox"/>
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation?		<input checked="" type="checkbox"/>
Is bonding still in place, which covers this proposed well? Bond No. _____		

Any desired or necessary changes to either a pending or approved Application for Permit to Drill that is being transferred, should be filed on a Sundry Notice, Form 9, or amended Application for Permit to Drill, Form 3, as appropriate, with necessary supporting information as required.

Name (please print) Mary Sharon Balakas Title Attorney in Fact
Signature *Mary Sharon Balakas* Date 12/11/13
Representing (company name) Ultra Resources

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
 CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

10/1/2013

FROM: (Old Operator): N3765-Axia Energy, LLC 1430 Larimer Street, Suite 400 Denver, CO 80202 Phone: 1 (720) 746-5200	TO: (New Operator): N4045-Ultra Resources, Inc. 304 Inverness Way South, Suite 295 Englewood, CO 80112 Phone: 1 (303) 645-9810
---	--

CA No.				Unit:	N/A			
WELL NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 12/16/2013
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 12/16/2013
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 1/14/2014
- a. Is the new operator registered in the State of Utah: _____ Business Number: 8861713-0143
- 5a. (R649-9-2)Waste Management Plan has been received on: N/A
- 5b. Inspections of LA PA state/fee well sites complete on: N/A
- 5c. Reports current for Production/Disposition & Sundries on: 1/14/2014
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM Not Yet BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 1/14/2014
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 1/14/2014
- Bond information entered in RBDMS on: 1/14/2014
- Fee/State wells attached to bond in RBDMS on: 1/14/2014
- Injection Projects to new operator in RBDMS on: N/A
- Receipt of Acceptance of Drilling Procedures for APD/New on: 1/14/2014
- Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: Yes

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: 22046400
- Indian well(s) covered by Bond Number: 22046400
- 3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 22046398
- 3b. The **FORMER** operator has requested a release of liability from their bond on: Not Yet

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 1/14/2014

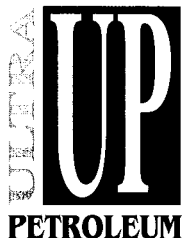
COMMENTS:

Axia Energy, LLC (N3765) to Ultra Resources, Inc. (N4045) Effective 10/1/2013

Well Name	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Well Type	Well Status
THREE RIVERS 2-41-820	2	080S	200E	4304752686		State	OW	APD
THREE RIVERS 2-25-820	2	080S	200E	4304752690		State	OW	APD
THREE RIVERS 36-21-720	36	070S	200E	4304752698		State	OW	APD
THREE RIVERS 36-13-720	36	070S	200E	4304752699		State	OW	APD
THREE RIVERS FEDERAL 3-54-820	3	080S	200E	4304752860		Federal	OW	APD
THREE RIVERS FEDERAL 3-33-820	3	080S	200E	4304752864		Federal	OW	APD
THREE RIVERS FED 35-34-720	35	070S	200E	4304753006		Federal	OW	APD
THREE RIVERS FED 35-42-720	35	070S	200E	4304753007		Federal	OW	APD
THREE RIVERS FED 35-44-720	35	070S	200E	4304753008		Federal	OW	APD
Three Rivers 2-32-820	2	080S	200E	4304753274		State	OW	APD
Three Rivers 18-21-821	18	080S	210E	4304753276		Fee	OW	APD
Three Rivers 18-31-821	18	080S	210E	4304753277		Fee	OW	APD
Three Rivers 27-34-720	34	070S	200E	4304753278		Fee	OW	APD
Three Rivers 34-31T-720	34	070S	200E	4304753281		Fee	OW	APD
Three Rivers Federal 35-14-720	35	070S	200E	4304753553		Federal	OW	APD
Three Rivers Federal 35-13-720	35	070S	200E	4304753554		Federal	OW	APD
Three Rivers 7-34-821	7	080S	210E	4304753558		Fee	OW	APD
Three Rivers 7-23-821	7	080S	210E	4304753559		Fee	OW	APD
Three Rivers 7-21-821	7	080S	210E	4304753560		Fee	OW	APD
Three Rivers 7-22-821	7	080S	210E	4304753561		Fee	OW	APD
Three Rivers 7-12-821	7	080S	210E	4304753562		Fee	OW	APD
Three Rivers 18-22-821	18	080S	210E	4304753620		Fee	OW	APD
Three Rivers 18-32-821	18	080S	210E	4304753621		Fee	OW	APD
Three Rivers D	16	080S	200E	4304753702		State	WD	APD
Three Rivers Federal 4-41-820	4	080S	200E	4304753911		Federal	OW	APD
Three Rivers Federal 4-42-820	4	080S	200E	4304753913		Federal	OW	APD
Three Rivers Federal 3-12-820	4	080S	200E	4304753914		Federal	OW	APD
Three Rivers Federal 34-42-720	35	070S	200E	4304753915		Federal	OW	APD
Three Rivers Federal 34-43-720	35	070S	200E	4304753916		Federal	OW	APD
Three Rivers Federal 35-12-720	35	070S	200E	4304753917		Federal	OW	APD
Three Rivers Federal 35-43-720	35	070S	200E	4304753918		Federal	OW	APD
Three Rivers Federal 35-442-720	35	070S	200E	4304753919		Federal	OW	APD
Three Rivers Federal 35-21-720	35	070S	200E	4304753943		Federal	OW	APD
Three Rivers Federal 35-11-720	35	070S	200E	4304753944		Federal	OW	APD
Three Rivers 2-24-820	2	080S	200E	4304753945		State	OW	APD
Three Rivers 2-223-820	2	080S	200E	4304753946		State	OW	APD
Three Rivers 2-21-820	2	080S	200E	4304753947		State	OW	APD
Three Rivers 2-22-820	2	080S	200E	4304753948		State	OW	APD
Three Rivers 32-42-720	32	070S	200E	4304753949		Fee	OW	APD
Three Rivers Federal 3-13-820	3	080S	200E	4304753951		Federal	OW	APD
Three Rivers Federal 3-14-820	3	080S	200E	4304753952		Federal	OW	APD
Three Rivers Federal 3-23-820	3	080S	200E	4304753953		Federal	OW	APD
Three Rivers Federal 3-24-820	3	080S	200E	4304753954		Federal	OW	APD
Three Rivers 4-13-820	5	080S	200E	4304753956		Federal	OW	APD
Three Rivers Federal 5-43-820	5	080S	200E	4304753957		Federal	OW	APD
Three Rivers Federal 5-42-820	5	080S	200E	4304753958		Federal	OW	APD
Three Rivers Federal 5-11-820	5	080S	200E	4304754204		Federal	OW	APD
Three Rivers Federal 5-21-820	5	080S	200E	4304754205		Federal	OW	APD
Three Rivers Federal 8-31-820	8	080S	200E	4304754211		Federal	OW	APD
Three Rivers Federal 8-41-820	8	080S	200E	4304754212		Federal	OW	APD
Three Rivers Federal 3-34-820	3	080S	200E	4304754213		Federal	OW	APD
Three Rivers Federal 3-44-820	3	080S	200E	4304754214		Federal	OW	APD
THREE RIVERS 32-34-720	32	070S	200E	4304752735	19249	Fee	OW	DRL
THREE RIVERS FEDERAL 8-52-820	8	080S	200E	4304752770	19156	Federal	OW	DRL
THREE RIVERS 4-14-820	5	080S	200E	4304752863	19183	Fee	OW	DRL
THREE RIVERS FED 10-42-820	10	080S	200E	4304752949	19310	Federal	OW	DRL
THREE RIVERS FED 3-11-820	34	070S	200E	4304752950	19184	Federal	OW	DRL
Three Rivers 16-21-820	16	080S	200E	4304753229	19024	State	OW	DRL
Three Rivers 16-22-820	16	080S	200E	4304753230	18961	State	OW	DRL

Axia Energy, LLC (N3765) to Ultra Resources, Inc. (N4045) Effective 10/1/2013

Three Rivers Federal 34-35-720	34	070S	200E	4304753282	19287	Federal	OW	DRL
Three Rivers Federal 34-25-720	34	070S	200E	4304753283	19288	Federal	OW	DRL
Three Rivers Federal 10-32-820	10	080S	200E	4304753415	19275	Federal	OW	DRL
Three Rivers Federal 10-31-820	10	080S	200E	4304753437	19276	Federal	OW	DRL
Three Rivers 16-34-820	16	080S	200E	4304753472	19278	State	OW	DRL
Three Rivers 16-44-820	16	080S	200E	4304753473	19268	State	OW	DRL
Three Rivers 16-11-820	16	080S	200E	4304753474	19262	State	OW	DRL
Three Rivers 16-12-820	16	080S	200E	4304753475	19263	State	OW	DRL
Three Rivers 16-32-820	16	080S	200E	4304753494	19185	State	OW	DRL
Three Rivers 16-31-820	16	080S	200E	4304753495	19269	State	OW	DRL
Three Rivers 16-33-820	16	080S	200E	4304753496	19161	State	OW	DRL
THREE RIVERS FED 10-30-820	10	080S	200E	4304753555	19169	Federal	OW	DRL
Three Rivers Federal 9-41-820	10	080S	200E	4304753556	19170	Federal	OW	DRL
Three Rivers Federal 33-13-720	33	070S	200E	4304753723	19222	Federal	OW	DRL
Three Rivers Federal 33-12-720	33	070S	200E	4304753724	19250	Federal	OW	DRL
Three Rivers 32-3333-720	32	070S	200E	4304753950	19251	Fee	OW	DRL
THREE RIVERS 36-11-720	36	070S	200E	4304751915	18355	State	OW	P
THREE RIVERS 2-11-820	2	080S	200E	4304751936	18354	State	OW	P
THREE RIVERS 34-31-720	34	070S	200E	4304752012	18326	Fee	OW	P
THREE RIVERS 16-42-820	16	080S	200E	4304752056	18682	State	OW	P
THREE RIVERS 16-43-820	16	080S	200E	4304752057	18683	State	OW	P
THREE RIVERS 16-41-820	16	080S	200E	4304752110	18356	State	OW	P
THREE RIVERS 2-51-820	2	080S	200E	4304752685	18941	State	OW	P
THREE RIVERS 2-13-820	2	080S	200E	4304752687	19014	State	OW	P
THREE RIVERS 2-23-820	2	080S	200E	4304752688	19015	State	OW	P
THREE RIVERS 2-15-820	2	080S	200E	4304752689	18770	State	OW	P
THREE RIVERS 36-31-720	36	070S	200E	4304752697	19086	State	OW	P
THREE RIVERS 32-25-720	32	070S	200E	4304752718	19033	Fee	OW	P
THREE RIVERS 36-23-720	36	070S	200E	4304752733	18769	State	OW	P
THREE RIVERS 32-33-720	32	070S	200E	4304752734	19016	Fee	OW	P
THREE RIVERS 32-15-720	32	070S	200E	4304752736	18767	Fee	OW	P
THREE RIVERS 32-35-720	32	070S	200E	4304752737	18766	Fee	OW	P
THREE RIVERS FEDERAL 8-53-820	8	080S	200E	4304752771	18992	Federal	OW	P
THREE RIVERS FEDERAL 3-53-820	3	080S	200E	4304752820	19104	Federal	OW	P
THREE RIVERS FEDERAL 3-32-820	3	080S	200E	4304752861	18942	Federal	OW	P
THREE RIVERS FEDERAL 5-56-820	5	080S	200E	4304752862	18993	Federal	OW	P
THREE RIVERS FED 4-31-820	4	080S	200E	4304752874	19023	Federal	OW	P
THREE RIVERS 4-21-820	4	080S	200E	4304752875	19048	Federal	OW	P
THREE RIVERS FED 34-23-720	34	070S	200E	4304752945	19049	Federal	OW	P
THREE RIVERS FED 34-33-720	34	070S	200E	4304752947	19050	Federal	OW	P
THREE RIVERS FED 10-41-820	10	080S	200E	4304752948	19137	Federal	OW	P
THREE RIVERS FED 34-15-720	34	070S	200E	4304752965	18960	Federal	OW	P
THREE RIVERS FED 35-32-720	35	070S	200E	4304753005	19138	Federal	OW	P
Three Rivers 16-23-820	16	080S	200E	4304753231	19037	State	OW	P
Three Rivers 16-24-820	16	080S	200E	4304753232	19038	State	OW	P
Three Rivers 2-33-820	2	080S	200E	4304753273	18943	State	OW	P
Three Rivers 4-33-820	4	080S	200E	4304753528	19167	Fee	OW	P
Three Rivers Federal 33-14-720	33	070S	200E	4304753551	19107	Federal	OW	P
Three Rivers Federal 4-32-820	4	080S	200E	4304753552	19168	Federal	OW	P
Three Rivers Federal 33-24-720	33	070S	200E	4304753557	19108	Federal	OW	P
Three Rivers 32-334-720	32	070S	200E	4304753710	19067	Fee	OW	P
Three Rivers 5-31-820	32	070S	200E	4304753711	19068	Fee	OW	P
Three Rivers Federal 33-11-720	32	070S	200E	4304753733	19109	Federal	OW	P
Three Rivers 32-32-720	32	070S	200E	4304753734	19087	Fee	OW	P
Three Rivers 32-333-720	32	070S	200E	4304753735	19088	Fee	OW	P



Ultra Resources, Inc.

December 13, 2013

RECEIVED
DEC 16 2013
DIV. OF OIL, GAS & MINING

Division of Oil, Gas, and Mining
1594 West North Temple
Salt Lake City, UT 84116
Attn: Rachel Medina

Re: Transfer of Operator
Three Rivers Project Area
Uintah County, Utah

Dear Ms. Medina:

Pursuant to Purchase and Sale Agreement dated effective October 1, 2013 Ultra Resources, Inc. ("Ultra") assumed the operations of Axia Energy, LLC ("Axia") in the Three Rivers Area, Uintah County, Utah.


Accordingly, Ultra is submitting the following documents for your review and approval:

- 1) Request to Transfer Application or Permit to Drill for New, APD Approved & Drilled Wells
- 2) Request to Transfer Application or Permit to Drill – APD Pending
- 3) Two Completed Sundry Notice and Reports on Wells Form 9 regarding Change of Operator executed by Ultra Resources, Inc. and Axia Energy, LLC
- 4) Statewide Surety Bond in the amount of \$120,000

As to all wells located on Fee Surface there are surface agreements in place. Ultra presently does not anticipate making any change in the drilling plans submitted by Axia.

Ultra has also submitted a Statewide Bond to the Bureau of Land Management. As soon as we receive the acknowledgement and approval by the BLM we will forward same to you for your files. A copy of our transfer letter and bond is attached for your reference.

Should you need any further information at this time, please call me direct at (303) 645-9865 or email msbalakas@ultrapetroleum.com.

Sincerely,

Mary Sharon Balakas, CPL
Director of Land

cc: Cindy Turner, Axia Energy, LLC

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached Well List
2. NAME OF OPERATOR: Ultra Resources, Inc. N4045		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 304 Inverness Way South CITY Englewood STATE CO ZIP 80112		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached		8. WELL NAME and NUMBER: See Attached Well List
PHONE NUMBER: (303) 645-9810		9. API NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT:
COUNTY: Uintah		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 10/1/2013	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EFFECTIVE DATE: October 1, 2013
FROM:
Axia Energy, LLC
1430 Larimer Street
Suite 400
Denver, CO 80202
Bond Number: Blanket Statewide UT State/Fee Bond LPM9046682
TO:
Ultra Resources, Inc.
304 Inverness Way South
Englewood, CO 80112
Bond Number: DOGm-022046398
BLM 022046400

Ultra Resources, Inc. will be responsible under the terms and conditions of the leases/wells for the operations conducted on the leased lands.

RECEIVED
DEC 16 2013
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Mary Sharon Balakas TITLE Attorney in Fact
SIGNATURE Mary Sharon Balakas DATE 12/11/13

APPROVED

(This space for State use only)

JAN 16 2013

DIV. OIL GAS & MINING

BY: Rachel Medina

ATTACHMENT TO FORM 9 CHANGE OF OPERATOR
AXIA ENERGY TO ULTRA RESOURCES EFFECTIVE 10-01-2013

State Well Name List downloaded 12-10-13	Axia Well Name (for database sort and consistency)	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	State Well Status	Actual Status @ 12/12/13	Submitted	Date Apprvd DOGM
THREE RIVERS 2-11-820	Three Rivers 02-11-820	2	080S	200E	4304751936	18354	State	State	OW	P	P		
THREE RIVERS 2-13-820	Three Rivers 02-13-820	2	080S	200E	4304752687	19014	State	State	OW	DRL	P		08/27/12
THREE RIVERS 2-15-820	Three Rivers 02-15-820	2	080S	200E	4304752689	18770	State	State	OW	P	P		
Three Rivers 2-21-820	Three Rivers 02-21-820	2	080S	200E	4304753947		State	State	OW	APD	APRVD		10/15/13
Three Rivers 2-223-820	Three Rivers 02-223-820	2	080S	200E	4304753946		State	State	OW	APD	APRVD		10/15/13
Three Rivers 2-22-820	Three Rivers 02-22-820	2	080S	200E	4304753948		State	State	OW	APD	APRVD		10/15/13
THREE RIVERS 2-23-820	Three Rivers 02-23-820	2	080S	200E	4304752688	19015	State	State	OW	DRL	P		08/27/12
Three Rivers 2-24-820	Three Rivers 02-24-820	2	080S	200E	4304753945		State	State	OW	APD	APRVD		10/15/13
THREE RIVERS 2-25-820	Three Rivers 02-25-820	2	080S	200E	4304752690		State	State	OW	APD	APRVD		08/27/12
Three Rivers 2-32-820	Three Rivers 02-32-820	2	080S	200E	4304753274		State	State	OW	APD	APRVD		12/11/12
Three Rivers 2-33-820	Three Rivers 02-33-820	2	080S	200E	4304753273	18943	State	State	OW	P	P		
THREE RIVERS 2-41-820	Three Rivers 02-41-820	2	080S	200E	4304752686		State	State	OW	APD	APRVD		08/27/12
THREE RIVERS 2-51-820	Three Rivers 02-51-820	2	080S	200E	4304752685	18941	State	State	OW	P	P		
Three Rivers 4-13-820	Three Rivers 04-13-820	5	080S	200E	4304753956		Fee	Federal	OW	APD	PERPEND	08/19/13	
THREE RIVERS 4-14-820	Three Rivers 04-14-820	5	080S	200E	4304752863	19183	Fee	Federal	OW	DRL	P		
Three Rivers 4-33-820	Three Rivers 04-33-820	4	080S	200E	4304753528	19167	Fee	Fee	OW	DRL	P		
Three Rivers 5-31-820	Three Rivers 05-31-820	32	070S	200E	4304753711	19068	Fee	Fee	OW	DRL	P		
Three Rivers 7-12-821	Three Rivers 07-12-821	7	080S	210E	4304753562		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 7-21-821	Three Rivers 07-21-821	7	080S	210E	4304753560		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 7-22-821	Three Rivers 07-22-821	7	080S	210E	4304753561		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 7-23-821	Three Rivers 07-23-821	7	080S	210E	4304753559		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 7-34-821	Three Rivers 07-34-821	7	080S	210E	4304753558		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 16-11-820	Three Rivers 16-11-820	16	080S	200E	4304753474	19262	State	State	OW	DRL	SCS		03/12/13
Three Rivers 16-12-820	Three Rivers 16-12-820	16	080S	200E	4304753475	19263	State	State	OW	DRL	SCS		03/12/13
Three Rivers 16-21-820	Three Rivers 16-21-820	16	080S	200E	4304753229	19024	State	State	OW	DRL	P		12/11/12
Three Rivers 16-22-820	Three Rivers 16-22-820	16	080S	200E	4304753230	18961	State	State	OW	DRL	P		12/11/12
Three Rivers 16-23-820	Three Rivers 16-23-820	16	080S	200E	4304753231	19037	State	State	OW	DRL	P		12/11/12
Three Rivers 16-24-820	Three Rivers 16-24-820	16	080S	200E	4304753232	19038	State	State	OW	P	P		
Three Rivers 16-31-820	Three Rivers 16-31-820	16	080S	200E	4304753495		State	State	OW	APD	CCS		03/12/13
Three Rivers 16-32-820	Three Rivers 16-32-820	16	080S	200E	4304753494	19185	State	State	OW	DRL	WOC		03/12/13
Three Rivers 16-33-820	Three Rivers 16-33-820	16	080S	200E	4304753496	19161	State	State	OW	DRL	WOC		03/12/13
Three Rivers 16-34-820	Three Rivers 16-34-820	16	080S	200E	4304753472		State	State	OW	APD	CCS		03/12/13
THREE RIVERS 16-41-820	Three Rivers 16-41-820	16	080S	200E	4304752110	18356	State	State	OW	P	P		
THREE RIVERS 16-42-820	Three Rivers 16-42-820	16	080S	200E	4304752056	18682	State	State	OW	P	P		
THREE RIVERS 16-43-820	Three Rivers 16-43-820	16	080S	200E	4304752057	18683	State	State	OW	P	P		
Three Rivers 16-44-820	Three Rivers 16-44-820	16	080S	200E	4304753473		State	State	OW	APD	CCS		03/12/13
Three Rivers 18-21-821	Three Rivers 18-21-821	18	080S	210E	4304753276		Fee	Fee	OW	APD	PERPEND	12/17/12	
Three Rivers 18-22-821	Three Rivers 18-22-821	18	080S	210E	4304753620		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 18-31-821	Three Rivers 18-31-821	18	080S	210E	4304753277		Fee	Fee	OW	APD	PERPEND	12/19/12	
Three Rivers 18-32-821	Three Rivers 18-32-821	18	080S	210E	4304753621		Fee	Fee	OW	APD	PERPEND	04/15/13	
Three Rivers 27-34-720	Three Rivers 27-34-720	34	070S	200E	4304753278		Fee	Fee	OW	APD	PERPEND	12/19/12	
THREE RIVERS 32-15-720	Three Rivers 32-15-720	32	070S	200E	4304752736	18767	Fee	Fee	OW	P	P		
THREE RIVERS 32-25-720	Three Rivers 32-25-720	32	070S	200E	4304752718	19033	Fee	Fee	OW	P	P		
Three Rivers 32-32-720	Three Rivers 32-32-720	32	070S	200E	4304753734	19087	Fee	Fee	OW	DRL	P		06/12/13
Three Rivers 32-3333-720	Three Rivers 32-3333-720	32	070S	200E	4304753950	19251	Fee	Fee	OW	DRL	SCS		10/15/13
Three Rivers 32-333-720	Three Rivers 32-333-720	32	070S	200E	4304753735	19088	Fee	Fee	OW	DRL	P		06/12/13
Three Rivers 32-334-720	Three Rivers 32-334-720	32	070S	200E	4304753710	19067	Fee	Fee	OW	DRL	P		05/22/13
THREE RIVERS 32-33-720	Three Rivers 32-33-720	32	070S	200E	4304752734	19016	Fee	Fee	OW	DRL	P		08/29/12
THREE RIVERS 32-34-720	Three Rivers 32-34-720	32	070S	200E	4304752735	19249	Fee	Fee	OW	DRL	DRLG		08/29/12
THREE RIVERS 32-35-720	Three Rivers 32-35-720	32	070S	200E	4304752737	18766	Fee	Fee	OW	P	P		
Three Rivers 32-42-720	Three Rivers 32-42-720	32	070S	200E	4304753949		Fee	Fee	OW	APD	APRVD		10/15/13
THREE RIVERS 34-31-720	Three Rivers 34-31-720	34	070S	200E	4304752012	18326	Fee	Fee	OW	P	P		
Three Rivers 34-31T-720	Three Rivers 34-31T-720	34	070S	200E	4304753281		Fee	Fee	OW	APD	APRVD		12/11/12
THREE RIVERS 36-11-720	Three Rivers 36-11-720	36	070S	200E	4304751915	18355	State	State	OW	P	P		
THREE RIVERS 36-13-720	Three Rivers 36-13-720	36	070S	200E	4304752699		State	State	OW	APD	APRVD		08/29/12
THREE RIVERS 36-21-720	Three Rivers 36-21-720	36	070S	200E	4304752698		State	State	OW	APD	APRVD		08/29/12
THREE RIVERS 36-23-720	Three Rivers 36-23-720	36	070S	200E	4304752733	18769	State	State	OW	P	P		
THREE RIVERS 36-31-720	Three Rivers 36-31-720	36	070S	200E	4304752697	19086	State	State	OW	DRL	P		08/29/12
Three Rivers D	Three Rivers D	16	080S	200E	4304753702		State	State	WD	APD	APRVD		07/15/13
THREE RIVERS FED 3-11-820	Three Rivers Fed 03-11-820	34	070S	200E	4304752950	19184	Federal	Fee	OW	DRL	WOC		02/22/13
Three Rivers Federal 3-12-820	Three Rivers Fed 03-12-820	4	080S	200E	4304753914		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 3-13-820	Three Rivers Fed 03-13-820	3	080S	200E	4304753951		Federal	Federal	OW	APD	PERPEND	08/12/13	
Three Rivers Federal 3-14-820	Three Rivers Fed 03-14-820	3	080S	200E	4304753952		Federal	Federal	OW	APD	PERPEND	08/12/13	
Three Rivers Federal 3-23-820	Three Rivers Fed 03-23-820	3	080S	200E	4304753953		Federal	Federal	OW	APD	PERPEND	08/12/13	
Three Rivers Federal 3-24-820	Three Rivers Fed 03-24-820	3	080S	200E	4304753954		Federal	Federal	OW	APD	PERPEND	08/12/13	
THREE RIVERS FEDERAL 3-32-820	Three Rivers Fed 03-32-820	3	080S	200E	4304752861	18942	Federal	Federal	OW	P	P		
THREE RIVERS FEDERAL 3-33-820	Three Rivers Fed 03-33-820	3	080S	200E	4304752864		Federal	Federal	OW	APD	APRVD		12/24/12
THREE RIVERS FEDERAL 3-53-820	Three Rivers Fed 03-53-820	3	080S	200E	4304752820	19104	Federal	Federal	OW	DRL	P		12/24/12
THREE RIVERS FEDERAL 3-54-820	Three Rivers Fed 03-54-820	3	080S	200E	4304752860		Federal	Federal	OW	APD	APRVD		12/24/12

ATTACHMENT TO FORM 9 CHANGE OF OPERATOR
AXIA ENERGY TO ULTRA RESOURCES EFFECTIVE 10-01-2013

State Well Name List downloaded 12-10-13	Axia Well Name (for database sort and consistency)	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	State Well Status	Actual Status @ 12/12/13	Submitted	Date Apprvd DOGM
THREE RIVERS 4-21-820	Three Rivers Fed 04-21-820	4	080S	200E	4304752875	19048	Federal	Fee	OW	DRL	P		02/22/13
THREE RIVERS FED 4-31-820	Three Rivers Fed 04-31-820	4	080S	200E	4304752874	19023	Federal	Fee	OW	DRL	P		02/22/13
Three Rivers Federal 4-32-820	Three Rivers Fed 04-32-820	4	080S	200E	4304753552	19168	Federal	Fee	OW	DRL	P		08/26/13
Three Rivers Federal 4-41-820	Three Rivers Fed 04-41-820	4	080S	200E	4304753911		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 4-42-820	Three Rivers Fed 04-42-820	4	080S	200E	4304753913		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 5-11-820	Three Rivers Fed 05-11-820	5	080S	200E	4304754204		Federal	Federal	OW	NEW	PERPEND	12/03/13	
Three Rivers Federal 5-21-820	Three Rivers Fed 05-21-820	5	080S	200E	4304754205		Federal	Federal	OW	NEW	PERPEND	12/03/13	
Three Rivers Federal 5-42-820	Three Rivers Fed 05-42-820	5	080S	200E	4304753958		Federal	Federal	OW	APD	PERPEND	08/19/13	
Three Rivers Federal 5-43-820	Three Rivers Fed 05-43-820	5	080S	200E	4304753957		Federal	Federal	OW	APD	PERPEND	08/19/13	
THREE RIVERS FEDERAL 5-56-820	Three Rivers Fed 05-56-820	5	080S	200E	4304752862	18993	Federal	Federal	OW	P	P		
THREE RIVERS FEDERAL 8-52-820	Three Rivers Fed 08-52-820	8	080S	200E	4304752770	19156	Federal	Federal	OW	DRL	P		02/22/13
THREE RIVERS FEDERAL 8-53-820	Three Rivers Fed 08-53-820	8	080S	200E	4304752771	18992	Federal	Federal	OW	P	P		
Three Rivers Federal 9-41-820	Three Rivers Fed 09-41-820	10	080S	200E	4304753556	19170	Federal	Federal	OW	DRL	P		08/20/13
THREE RIVERS FED 10-30-820	Three Rivers Fed 10-30-820	10	080S	200E	4304753555	19169	Federal	Federal	OW	DRL	P		08/20/13
Three Rivers Federal 10-31-820	Three Rivers Fed 10-31-820	10	080S	200E	4304753437		Federal	Federal	OW	APD	CCS		08/21/13
Three Rivers Federal 10-32-820	Three Rivers Fed 10-32-820	10	080S	200E	4304753415		Federal	Federal	OW	APD	CCS		08/21/13
THREE RIVERS FED 10-41-820	Three Rivers Fed 10-41-820	10	080S	200E	4304752948	19137	Federal	Federal	OW	DRL	P		02/22/13
THREE RIVERS FED 10-42-820	Three Rivers Fed 10-42-820	10	080S	200E	4304752949		Federal	Federal	OW	APD	APRVD		02/22/13
Three Rivers Federal 33-11-720	Three Rivers Fed 33-11-720	32	070S	200E	4304753733	19109	Federal	Fee	OW	DRL	P		07/17/13
Three Rivers Federal 33-12-720	Three Rivers Fed 33-12-720	33	070S	200E	4304753724	19250	Federal	Fee	OW	DRL	WOC		09/16/13
Three Rivers Federal 33-13-720	Three Rivers Fed 33-13-720	33	070S	200E	4304753723	19222	Federal	Fee	OW	DRL	WOC		09/16/13
Three Rivers Federal 33-14-720	Three Rivers Fed 33-14-720	33	070S	200E	4304753551	19107	Federal	Fee	OW	DRL	P		09/16/13
Three Rivers Federal 33-24-720	Three Rivers Fed 33-24-720	33	070S	200E	4304753557	19108	Federal	Fee	OW	DRL	P		07/09/13
THREE RIVERS FED 34-15-720	Three Rivers Fed 34-15-720	34	070S	200E	4304752965	18960	Federal	Fee	OW	P	P		
THREE RIVERS FED 34-23-720	Three Rivers Fed 34-23-720	34	070S	200E	4304752945	19049	Federal	Fee	OW	DRL	P		02/12/13
Three Rivers Federal 34-25-720	Three Rivers Fed 34-25-720	34	070S	200E	4304753283		Federal	Fee	OW	APD	APRVD		06/10/13
THREE RIVERS FED 34-33-720	Three Rivers Fed 34-33-720	34	070S	200E	4304752947	19050	Federal	Fee	OW	DRL	P		02/22/13
Three Rivers Federal 34-35-720	Three Rivers Fed 34-35-720	34	070S	200E	4304753282		Federal	Fee	OW	APD	APRVD		06/10/13
Three Rivers Federal 34-42-720	Three Rivers Fed 34-42-720	35	070S	200E	4304753915		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 34-43-720	Three Rivers Fed 34-43-720	35	070S	200E	4304753916		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 35-11-720	Three Rivers Fed 35-11-720	35	070S	200E	4304753944		Federal	Federal	OW	APD	PERPEND	07/25/13	
Three Rivers Federal 35-12-720	Three Rivers Fed 35-12-720	35	070S	200E	4304753917		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 35-13-720	Three Rivers Fed 35-13-720	35	070S	200E	4304753554		Federal	Federal	OW	APD	APRVD		08/20/13
Three Rivers Federal 35-14-720	Three Rivers Fed 35-14-720	35	070S	200E	4304753553		Federal	Federal	OW	APD	APRVD		08/22/13
Three Rivers Federal 35-21-720	Three Rivers Fed 35-21-720	35	070S	200E	4304753943		Federal	Federal	OW	APD	PERPEND	07/25/13	
THREE RIVERS FED 35-32-720	Three Rivers Fed 35-32-720	35	070S	200E	4304753005	19138	Federal	Federal	OW	DRL	APRVD		02/22/13
THREE RIVERS FED 35-34-720	Three Rivers Fed 35-34-720	35	070S	200E	4304753006		Federal	Federal	OW	APD	APRVD		02/22/13
THREE RIVERS FED 35-42-720	Three Rivers Fed 35-42-720	35	070S	200E	4304753007		Federal	Federal	OW	APD	APRVD		02/22/13
Three Rivers Federal 35-43-720	Three Rivers Fed 35-43-720	35	070S	200E	4304753918		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 35-44-720	Three Rivers Fed 35-44-720	35	070S	200E	4304753919		Federal	Federal	OW	APD	APRVD		08/01/13
THREE RIVERS FED 35-44-720	Three Rivers Fed 35-44-720	35	070S	200E	4304753008		Federal	Federal	OW	APD	APRVD		02/22/13
Three Rivers Fed 03-34-820	Three Rivers Fed 03-34-820	3	080S	200E			Federal			NA	SUB	12/10/13	
Three Rivers Fed 03-44-820	Three Rivers Fed 03-44-820	3	080S	200E			Federal			NA	SUB	12/10/13	
Three Rivers Fed 08-31-820	Three Rivers Fed 08-31-820	8	080S	200E			Federal			NA	SUB	12/07/13	
Three Rivers Fed 08-41-820	Three Rivers Fed 08-41-820	9	080S	200E			Federal			NA	SUB	12/07/13	

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached Well List
2. NAME OF OPERATOR: Axia Energy, LLC N3765		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1430 Larimer Street, Ste 400 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: See Attached		8. WELL NAME and NUMBER: See Attached Well List
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER:
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT:
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 10/1/2013	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EFFECTIVE DATE: October 1, 2013
FROM:
Axia Energy, LLC
1430 Larimer Street
Suite 400
Denver, CO 80202
Bond Number: Blanket Statewide UT State/Fee Bond LPM9046682
TO:
Ultra Resources, Inc.
304 Inverness Way South
Englewood, CO 80112
Bond Number: DOGm 022046298
BLM 022046400

Ultra Resources, Inc. will be responsible under the terms and conditions of the leases/wells for the operations conducted on the leased lands.

RECEIVED

DEC 16 2013

DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Daniel G. Blanchard TITLE President
SIGNATURE [Signature] DATE 12/11/13

(This space for State use only)

APPROVED

JAN 16 2013

ATTACHMENT TO FORM 9 CHANGE OF OPERATOR
AXIA ENERGY TO ULTRA RESOURCES EFFECTIVE 10-01-2013

State Well Name List downloaded 12-10-13	Axia Well Name (for database sort and consistency)	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	State Well Status	Actual Status @ 12/12/13	Submitted	Date Apprvd DOGM
THREE RIVERS 2-11-820	Three Rivers 02-11-820	2	080S	200E	4304751936	18354	State	State	OW	P	P	1	
THREE RIVERS 2-13-820	Three Rivers 02-13-820	2	080S	200E	4304752687	19014	State	State	OW	DRL	P	2	08/27/12
THREE RIVERS 2-15-820	Three Rivers 02-15-820	2	080S	200E	4304752689	18770	State	State	OW	P	P	3	
Three Rivers 2-21-820	Three Rivers 02-21-820	2	080S	200E	4304753947		State	State	OW	APD	APRVD	4	10/15/13
Three Rivers 2-223-820	Three Rivers 02-223-820	2	080S	200E	4304753946		State	State	OW	APD	APRVD	5	10/15/13
Three Rivers 2-22-820	Three Rivers 02-22-820	2	080S	200E	4304753948		State	State	OW	APD	APRVD	6	10/15/13
THREE RIVERS 2-23-820	Three Rivers 02-23-820	2	080S	200E	4304752688	19015	State	State	OW	DRL	P	7	08/27/12
Three Rivers 2-24-820	Three Rivers 02-24-820	2	080S	200E	4304753945		State	State	OW	APD	APRVD	8	10/15/13
THREE RIVERS 2-25-820	Three Rivers 02-25-820	2	080S	200E	4304752690		State	State	OW	APD	APRVD	9	08/27/12
Three Rivers 2-32-820	Three Rivers 02-32-820	2	080S	200E	4304753274		State	State	OW	APD	APRVD	10	12/11/12
Three Rivers 2-33-820	Three Rivers 02-33-820	2	080S	200E	4304753273	18943	State	State	OW	P	P	1	
THREE RIVERS 2-41-820	Three Rivers 02-41-820	2	080S	200E	4304752686		State	State	OW	APD	APRVD	2	08/27/12
THREE RIVERS 2-51-820	Three Rivers 02-51-820	2	080S	200E	4304752685	18941	State	State	OW	P	P	3	
Three Rivers 4-13-820	Three Rivers 04-13-820	5	080S	200E	4304753956		Fee	Federal	OW	APD	PERPEND	08/19/13	
THREE RIVERS 4-14-820	Three Rivers 04-14-820	5	080S	200E	4304752863	19183	Fee	Federal	OW	DRL	P	5	
Three Rivers 4-33-820	Three Rivers 04-33-820	4	080S	200E	4304753528	19167	Fee	Fee	OW	DRL	P	6	
Three Rivers 5-31-820	Three Rivers 05-31-820	32	070S	200E	4304753711	19068	Fee	Fee	OW	DRL	P	7	
Three Rivers 7-12-821	Three Rivers 07-12-821	7	080S	210E	4304753562		Fee	Fee	OW	APD	PERPEND	04/15/13	8
Three Rivers 7-21-821	Three Rivers 07-21-821	7	080S	210E	4304753560		Fee	Fee	OW	APD	PERPEND	04/15/13	9
Three Rivers 7-22-821	Three Rivers 07-22-821	7	080S	210E	4304753561		Fee	Fee	OW	APD	PERPEND	04/15/13	20
Three Rivers 7-23-821	Three Rivers 07-23-821	7	080S	210E	4304753559		Fee	Fee	OW	APD	PERPEND	04/15/13	1
Three Rivers 7-34-821	Three Rivers 07-34-821	7	080S	210E	4304753558		Fee	Fee	OW	APD	PERPEND	04/15/13	2
Three Rivers 16-11-820	Three Rivers 16-11-820	16	080S	200E	4304753474	19262	State	State	OW	DRL	SCS	3	03/12/13
Three Rivers 16-12-820	Three Rivers 16-12-820	16	080S	200E	4304753475	19263	State	State	OW	DRL	SCS	4	03/12/13
Three Rivers 16-21-820	Three Rivers 16-21-820	16	080S	200E	4304753229	19024	State	State	OW	DRL	P	5	12/11/12
Three Rivers 16-22-820	Three Rivers 16-22-820	16	080S	200E	4304753230	18961	State	State	OW	DRL	P	6	12/11/12
Three Rivers 16-23-820	Three Rivers 16-23-820	16	080S	200E	4304753231	19037	State	State	OW	DRL	P	7	12/11/12
Three Rivers 16-24-820	Three Rivers 16-24-820	16	080S	200E	4304753232	19038	State	State	OW	P	P	8	
Three Rivers 16-31-820	Three Rivers 16-31-820	16	080S	200E	4304753495		State	State	OW	APD	CCS	9	03/12/13
Three Rivers 16-32-820	Three Rivers 16-32-820	16	080S	200E	4304753494	19185	State	State	OW	DRL	WOC	30	03/12/13
Three Rivers 16-33-820	Three Rivers 16-33-820	16	080S	200E	4304753496	19161	State	State	OW	DRL	WOC	1	03/12/13
Three Rivers 16-34-820	Three Rivers 16-34-820	16	080S	200E	4304753472		State	State	OW	APD	CCS	2	03/12/13
THREE RIVERS 16-41-820	Three Rivers 16-41-820	16	080S	200E	4304752110	18356	State	State	OW	P	P	3	
THREE RIVERS 16-42-820	Three Rivers 16-42-820	16	080S	200E	4304752056	18682	State	State	OW	P	P	4	
THREE RIVERS 16-43-820	Three Rivers 16-43-820	16	080S	200E	4304752057	18683	State	State	OW	P	P	5	
Three Rivers 16-44-820	Three Rivers 16-44-820	16	080S	200E	4304753473		State	State	OW	APD	CCS	6	03/12/13
Three Rivers 18-21-821	Three Rivers 18-21-821	18	080S	210E	4304753276		Fee	Fee	OW	APD	PERPEND	12/17/12	7
Three Rivers 18-22-821	Three Rivers 18-22-821	18	080S	210E	4304753260		Fee	Fee	OW	APD	PERPEND	04/15/13	8
Three Rivers 18-31-821	Three Rivers 18-31-821	18	080S	210E	4304753277		Fee	Fee	OW	APD	PERPEND	12/19/12	9
Three Rivers 18-32-821	Three Rivers 18-32-821	18	080S	210E	4304753261		Fee	Fee	OW	APD	PERPEND	04/15/13	40
Three Rivers 27-34-720	Three Rivers 27-34-720	34	070S	200E	4304753278		Fee	Fee	OW	APD	PERPEND	12/19/12	1
THREE RIVERS 32-15-720	Three Rivers 32-15-720	32	070S	200E	4304752736	18767	Fee	Fee	OW	P	P	2	
THREE RIVERS 32-25-720	Three Rivers 32-25-720	32	070S	200E	4304752718	19033	Fee	Fee	OW	P	P	3	
Three Rivers 32-32-720	Three Rivers 32-32-720	32	070S	200E	4304753734	19087	Fee	Fee	OW	DRL	P	4	06/12/13
Three Rivers 32-333-720	Three Rivers 32-333-720	32	070S	200E	4304753950	19251	Fee	Fee	OW	DRL	SCS	5	10/15/13
Three Rivers 32-333-720	Three Rivers 32-333-720	32	070S	200E	4304753735	19088	Fee	Fee	OW	DRL	P	6	06/12/13
Three Rivers 32-334-720	Three Rivers 32-334-720	32	070S	200E	4304753710	19067	Fee	Fee	OW	DRL	P	7	05/22/13
THREE RIVERS 32-33-720	Three Rivers 32-33-720	32	070S	200E	4304752734	19016	Fee	Fee	OW	DRL	P	8	08/29/12
THREE RIVERS 32-34-720	Three Rivers 32-34-720	32	070S	200E	4304752735	19249	Fee	Fee	OW	DRL	DRLG	9	08/29/12
THREE RIVERS 32-35-720	Three Rivers 32-35-720	32	070S	200E	4304752737	18766	Fee	Fee	OW	P	P	50	
Three Rivers 32-42-720	Three Rivers 32-42-720	32	070S	200E	4304753949		Fee	Fee	OW	APD	APRVD	1	10/15/13
THREE RIVERS 34-31-720	Three Rivers 34-31-720	34	070S	200E	4304752012	18326	Fee	Fee	OW	P	P	2	
Three Rivers 34-31T-720	Three Rivers 34-31T-720	34	070S	200E	4304753281		Fee	Fee	OW	APD	APRVD	3	12/11/12
THREE RIVERS 36-11-720	Three Rivers 36-11-720	36	070S	200E	4304751915	18355	State	State	OW	P	P	4	
THREE RIVERS 36-13-720	Three Rivers 36-13-720	36	070S	200E	4304752699		State	State	OW	APD	APRVD	5	08/29/12
THREE RIVERS 36-21-720	Three Rivers 36-21-720	36	070S	200E	4304752698		State	State	OW	APD	APRVD	6	08/29/12
THREE RIVERS 36-23-720	Three Rivers 36-23-720	36	070S	200E	4304752733	18769	State	State	OW	P	P	7	
THREE RIVERS 36-31-720	Three Rivers 36-31-720	36	070S	200E	4304752697	19086	State	State	OW	DRL	P	8	08/29/12
Three Rivers D	Three Rivers D	16	080S	200E	4304753702		State	State	WD	APD	APRVD	9	07/15/13
THREE RIVERS FED 3-11-820	Three Rivers Fed 03-11-820	34	070S	200E	4304752950	19184	Federal	Fee	OW	DRL	WOC	60	02/22/13
Three Rivers Federal 3-12-820	Three Rivers Fed 03-12-820	4	080S	200E	4304753914		Federal	Federal	OW	APD	APRVD	1	08/01/13
Three Rivers Federal 3-13-820	Three Rivers Fed 03-13-820	3	080S	200E	4304753951		Federal	Federal	OW	APD	PERPEND	08/12/13	2
Three Rivers Federal 3-14-820	Three Rivers Fed 03-14-820	3	080S	200E	4304753952		Federal	Federal	OW	APD	PERPEND	08/12/13	3
Three Rivers Federal 3-23-820	Three Rivers Fed 03-23-820	3	080S	200E	4304753953		Federal	Federal	OW	APD	PERPEND	08/12/13	4
Three Rivers Federal 3-24-820	Three Rivers Fed 03-24-820	3	080S	200E	4304753954		Federal	Federal	OW	APD	PERPEND	08/12/13	5
THREE RIVERS FEDERAL 3-32-820	Three Rivers Fed 03-32-820	3	080S	200E	4304752861	18942	Federal	Federal	OW	P	P	6	
THREE RIVERS FEDERAL 3-33-820	Three Rivers Fed 03-33-820	3	080S	200E	4304752864		Federal	Federal	OW	APD	APRVD	7	12/24/12
THREE RIVERS FEDERAL 3-53-820	Three Rivers Fed 03-53-820	3	080S	200E	4304752820	19104	Federal	Federal	OW	DRL	P	8	12/24/12
THREE RIVERS FEDERAL 3-54-820	Three Rivers Fed 03-54-820	3	080S	200E	4304752860		Federal	Federal	OW	APD	APRVD	9	12/24/12

ATTACHMENT TO FORM 9 CHANGE OF OPERATOR
AXIA ENERGY TO ULTRA RESOURCES EFFECTIVE 10-01-2013

State Well Name List downloaded 12-10-13	Axia Well Name (for database sort and consistency)	Sec	TWN	RNG	API Number	Entity	Mineral Lease	Surface Lease	Well Type	State Well Status	Actual Status @ 12/12/13	Submitted	Date Apprvd DOGM
THREE RIVERS 4-21-820	Three Rivers Fed 04-21-820	4	080S	200E	4304752875	19048	Federal	Fee	OW	DRL	P	70	02/22/13
THREE RIVERS FED 4-31-820	Three Rivers Fed 04-31-820	4	080S	200E	4304752874	19023	Federal	Fee	OW	DRL	P	1	02/22/13
Three Rivers Federal 4-32-820	Three Rivers Fed 04-32-820	4	080S	200E	4304753552	19168	Federal	Fee	OW	DRL	P	2	08/26/13
Three Rivers Federal 4-41-820	Three Rivers Fed 04-41-820	4	080S	200E	4304753911		Federal	Federal	OW	APD	APRVD	3	08/01/13
Three Rivers Federal 4-42-820	Three Rivers Fed 04-42-820	4	080S	200E	4304753913		Federal	Federal	OW	APD	APRVD	4	08/01/13
Three Rivers Federal 5-11-820	Three Rivers Fed 05-11-820	5	080S	200E	4304754204		Federal	Federal	OW	NEW	PERPEND	12/03/13	5
Three Rivers Federal 5-21-820	Three Rivers Fed 05-21-820	5	080S	200E	4304754205		Federal	Federal	OW	NEW	PERPEND	12/03/13	6
Three Rivers Federal 5-42-820	Three Rivers Fed 05-42-820	5	080S	200E	4304753958		Federal	Federal	OW	APD	PERPEND	08/19/13	7
Three Rivers Federal 5-43-820	Three Rivers Fed 05-43-820	5	080S	200E	4304753957		Federal	Federal	OW	APD	PERPEND	08/19/13	8
THREE RIVERS FEDERAL 5-56-820	Three Rivers Fed 05-56-820	5	080S	200E	4304752862	18993	Federal	Federal	OW	P	P		
THREE RIVERS FEDERAL 8-52-820	Three Rivers Fed 08-52-820	8	080S	200E	4304752770	19156	Federal	Federal	OW	DRL	P	9	02/22/13
THREE RIVERS FEDERAL 8-53-820	Three Rivers Fed 08-53-820	8	080S	200E	4304752771	18992	Federal	Federal	OW	P	P		
Three Rivers Federal 9-41-820	Three Rivers Fed 09-41-820	10	080S	200E	4304753556	19170	Federal	Federal	OW	DRL	P		08/20/13
THREE RIVERS FED 10-30-820	Three Rivers Fed 10-30-820	10	080S	200E	4304753555	19169	Federal	Federal	OW	DRL	P		08/20/13
Three Rivers Federal 10-31-820	Three Rivers Fed 10-31-820	10	080S	200E	4304753437		Federal	Federal	OW	APD	CCS		08/21/13
Three Rivers Federal 10-32-820	Three Rivers Fed 10-32-820	10	080S	200E	4304753415		Federal	Federal	OW	APD	CCS		08/21/13
THREE RIVERS FED 10-41-820	Three Rivers Fed 10-41-820	10	080S	200E	4304752948	19137	Federal	Federal	OW	DRL	P		02/22/13
THREE RIVERS FED 10-42-820	Three Rivers Fed 10-42-820	10	080S	200E	4304752949		Federal	Federal	OW	APD	APRVD		02/22/13
Three Rivers Federal 33-11-720	Three Rivers Fed 33-11-720	32	070S	200E	4304753733	19109	Federal	Fee	OW	DRL	P		07/17/13
Three Rivers Federal 33-12-720	Three Rivers Fed 33-12-720	33	070S	200E	4304753724	19250	Federal	Fee	OW	DRL	WOC		09/16/13
Three Rivers Federal 33-13-720	Three Rivers Fed 33-13-720	33	070S	200E	4304753723	19222	Federal	Fee	OW	DRL	WOC		09/16/13
Three Rivers Federal 33-14-720	Three Rivers Fed 33-14-720	33	070S	200E	4304753551	19107	Federal	Fee	OW	DRL	P		09/16/13
Three Rivers Federal 33-24-720	Three Rivers Fed 33-24-720	33	070S	200E	4304753557	19108	Federal	Fee	OW	DRL	P		07/09/13
THREE RIVERS FED 34-15-720	Three Rivers Fed 34-15-720	34	070S	200E	4304752965	18960	Federal	Fee	OW	P	P		
THREE RIVERS FED 34-23-720	Three Rivers Fed 34-23-720	34	070S	200E	4304752945	19049	Federal	Fee	OW	DRL	P		02/12/13
Three Rivers Federal 34-25-720	Three Rivers Fed 34-25-720	34	070S	200E	4304753283		Federal	Fee	OW	APD	APRVD		06/10/13
THREE RIVERS FED 34-33-720	Three Rivers Fed 34-33-720	34	070S	200E	4304752947	19050	Federal	Fee	OW	DRL	P		02/22/13
Three Rivers Federal 34-35-720	Three Rivers Fed 34-35-720	34	070S	200E	4304753282		Federal	Fee	OW	APD	APRVD		06/10/13
Three Rivers Federal 34-42-720	Three Rivers Fed 34-42-720	35	070S	200E	4304753915		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 34-43-720	Three Rivers Fed 34-43-720	35	070S	200E	4304753916		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 35-11-720	Three Rivers Fed 35-11-720	35	070S	200E	4304753944		Federal	Federal	OW	APD	PERPEND	07/25/13	100
Three Rivers Federal 35-12-720	Three Rivers Fed 35-12-720	35	070S	200E	4304753917		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 35-13-720	Three Rivers Fed 35-13-720	35	070S	200E	4304753554		Federal	Federal	OW	APD	APRVD		08/20/13
Three Rivers Federal 35-14-720	Three Rivers Fed 35-14-720	35	070S	200E	4304753553		Federal	Federal	OW	APD	APRVD		08/22/13
Three Rivers Federal 35-21-720	Three Rivers Fed 35-21-720	35	070S	200E	4304753943		Federal	Federal	OW	APD	PERPEND	07/25/13	4
THREE RIVERS FED 35-32-720	Three Rivers Fed 35-32-720	35	070S	200E	4304753005	19138	Federal	Federal	OW	DRL	APRVD		02/22/13
THREE RIVERS FED 35-34-720	Three Rivers Fed 35-34-720	35	070S	200E	4304753006		Federal	Federal	OW	APD	APRVD		02/22/13
THREE RIVERS FED 35-42-720	Three Rivers Fed 35-42-720	35	070S	200E	4304753007		Federal	Federal	OW	APD	APRVD		02/22/13
Three Rivers Federal 35-43-720	Three Rivers Fed 35-43-720	35	070S	200E	4304753918		Federal	Federal	OW	APD	APRVD		08/01/13
Three Rivers Federal 35-44-720	Three Rivers Fed 35-44-720	35	070S	200E	4304753919		Federal	Federal	OW	APD	APRVD		08/01/13
THREE RIVERS FED 35-44-720	Three Rivers Fed 35-44-720	35	070S	200E	4304753008		Federal	Federal	OW	APD	APRVD	110	02/22/13
Three Rivers Fed 03-34-820	Three Rivers Fed 03-34-820	3	080S	200E			Federal		NA	SUB		12/10/13	1
Three Rivers Fed 03-44-820	Three Rivers Fed 03-44-820	3	080S	200E			Federal		NA	SUB		12/10/13	2
Three Rivers Fed 08-31-820	Three Rivers Fed 08-31-820	8	080S	200E			Federal		NA	SUB		12/07/13	3
Three Rivers Fed 08-41-820	Three Rivers Fed 08-41-820	9	080S	200E			Federal		NA	SUB		12/07/13	4

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

AUG 15 2013

FORM APPROVED
OMB No. 1004-0136
Expires July 31, 2010

APPLICATION FOR PERMIT TO DRILL OR REENTER

BLM

5. Lease Serial No.
UTU85994

6. If Indian, Allottee or Tribe Name

7. If Unit or CA Agreement, Name and No.

8. Lease Name and Well No.
THREE RIVERS FED 3-23-820

9. API Well No.

43-047-53953

10. Field and Pool, or Exploratory
UNDESIGNATED

11. Sec., T., R., M., or Blk. and Survey or Area
Sec 3 T8S R20E Mer SLB

12. County or Parish
UINTAH

13. State
UT

17. Spacing Unit dedicated to this well
40.00

20. BLM/BIA Bond No. on file
UTB000593

23. Estimated duration
60 DAYS

RECEIVED

MAR 27 2014

CONFIDENTIAL

1a. Type of Work: ☒ DRILL ☐ REENTER

1b. Type of Well: ☒ Oil Well ☐ Gas Well ☐ Other ☐ Multiple Zone ☒ Single Zone

2. Name of Operator
Ultra Resources, Inc. Contact: DON S HAMILTON
E-Mail: starpoint@etv.net

3a. Address
304 Inverness Way South, Suite 295
Englewood, CO 80112

3b. Phone No. (include area code)
Ph: 435-719-2018
Fx: 435-719-2019

4. Location of Well (Report location clearly and in accordance with any State requirements. *)
At surface NWSW 1475FSL 1237FWL 40.148539 N Lat, 109.659714 W Lon
At proposed prod. zone NESW 1980FSL 1980FWL 40.149950 N Lat, 109.657072 W Lon

14. Distance in miles and direction from nearest town or post office*
26.4 MILES SOUTHWEST OF VERNAL, UTAH

15. Distance from proposed location to nearest property or
lease line, ft. (Also to nearest drig. unit line, if any)
1237

16. No. of Acres in Lease
1818.00

18. Distance from proposed location to nearest well, drilling,
completed, applied for, on this lease, ft.
40

19. Proposed Depth
7111 MD
6955 TVD

21. Elevations (Show whether DF, KB, RT, GL, etc.)
4745 GL

22. Approximate date work will start
08/25/2013

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

DIV. OF OIL, GAS & MINING

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).

4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature
(Electronic Submission)

Name (Printed/Typed)
DON S HAMILTON Ph: 435-719-2018

Date
08/12/2013

Title
PERMITTING AGENT

Approved by (Signature)

Name (Printed/Typed)
Jerry Kenczka

Date
MAR 24 2014

Title
Assistant Field Manager
Lands & Mineral Resources

Office
VERNAL FIELD OFFICE

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional Operator Remarks (see next page)

Electronic Submission #216769 verified by the BLM Well Information System

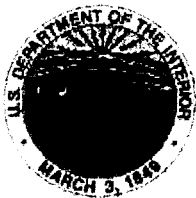
UDOGM

NOTICE OF APPROVAL
CONDITIONS OF APPROVAL ATTACHED

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

13 RPM0066AE

nos 7/13/13

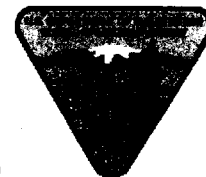


UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Ultra Resources, Inc.
Well No: Three Rivers Fed 3-23-820
API No: 43-047-53953

Location: NWSW, Sec. 3, T8S, R20E
Lease No: UTU-85994
Agreement: N/A

OFFICE NUMBER: (435) 781-4400

OFFICE FAX NUMBER: (435) 781-3420

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings to: blm_ut_vn_opreport@blm.gov
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

***SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)***

- All new and replacement internal combustion gas field engines of less than or equal to 300 design-rated horsepower must not emit more than 2 gms of NO_x per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower.
- All and replacement internal combustion gas field engines of greater than 300 design rated horsepower must not emit more than 1.0 gms of NO_x per horsepower-hour.
- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.

SITE SPECIFIC COAs:

- 300 design-rated horse power must not emit more than 2 grams of NO_x per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower-hour.
- All vehicles and equipment shall be cleaned either through power-washing, or other approved method, if the vehicles or equipment were brought in from areas outside the Uinta Basin, to prevent All new and replacement internal combustion gas field engines of less than or equal to weed seed introduction.
- Project activities are not allowed from March 1 – August 31 to minimize impacts during burrowing owl nesting season. This Condition of Approval only applies to the following well locations:
 - Three Rivers # 5-42-820, 5-43-820, and 4-13-820;
 - Three Rivers # 3-13-820, 3-14-820, 3-23-820, and 3-24-820;
 - Three Rivers # 35-11-720 and 35-21-720

**DOWNHOLE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

SITE SPECIFIC DOWNHOLE COAs:

- Cement for the surface casing shall be circulated to the surface. Cement for the production casing shall be brought up to a minimum of 200 feet above the surface casing shoe.
- A CBL shall be run from TD to TOC in the Production Casing.
- Cement sample shall be caught and tested for compressibility for the lead and tail cement for the surface and production casing. The results shall be reported with the completion report.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.

- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- For information regarding production reporting, contact the Office of Natural Resources Revenue (ONRR) at www.ONRR.gov.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs,

core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9			
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU85994			
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
2. NAME OF OPERATOR: ULTRA RESOURCES INC		7. UNIT or CA AGREEMENT NAME:			
3. ADDRESS OF OPERATOR: 304 Inverness Way South #245, Englewood, CO, 80112		8. WELL NAME and NUMBER: Three Rivers Federal 3-23-820			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1536 FSL 1296 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 03 Township: 08.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047539530000			
PHONE NUMBER: 303 645-9810 Ext		9. FIELD and POOL or WILDCAT: THREE RIVERS			
COUNTY: UINTAH		STATE: UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION <input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 7/1/2014 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	TYPE OF ACTION <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/> </td> </tr> </table>		<input type="checkbox"/> ACIDIZE <input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input type="checkbox"/> ACIDIZE <input checked="" type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Ultra requests to change TD from 7,111 MD/6,955 TVD to 6,901 MD/6,791 TVD and to update the SHL per attached Plat, Drilling Plan and Directional Plan and Exception Location Letter to the previously approved APD.					
Approved by the Utah Division of Oil, Gas and Mining May 27, 2014 Date: _____ By:					
NAME (PLEASE PRINT) Jenna Anderson		PHONE NUMBER 303 645-9804			
SIGNATURE N/A		TITLE Permitting Assistant			
DATE 4/15/2014					



T8S, R20E, S.L.B.&M.**ULTRA RESOURCES, INC.**

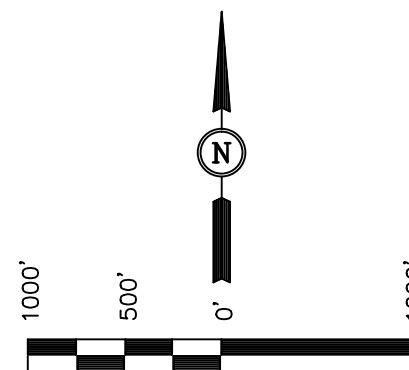
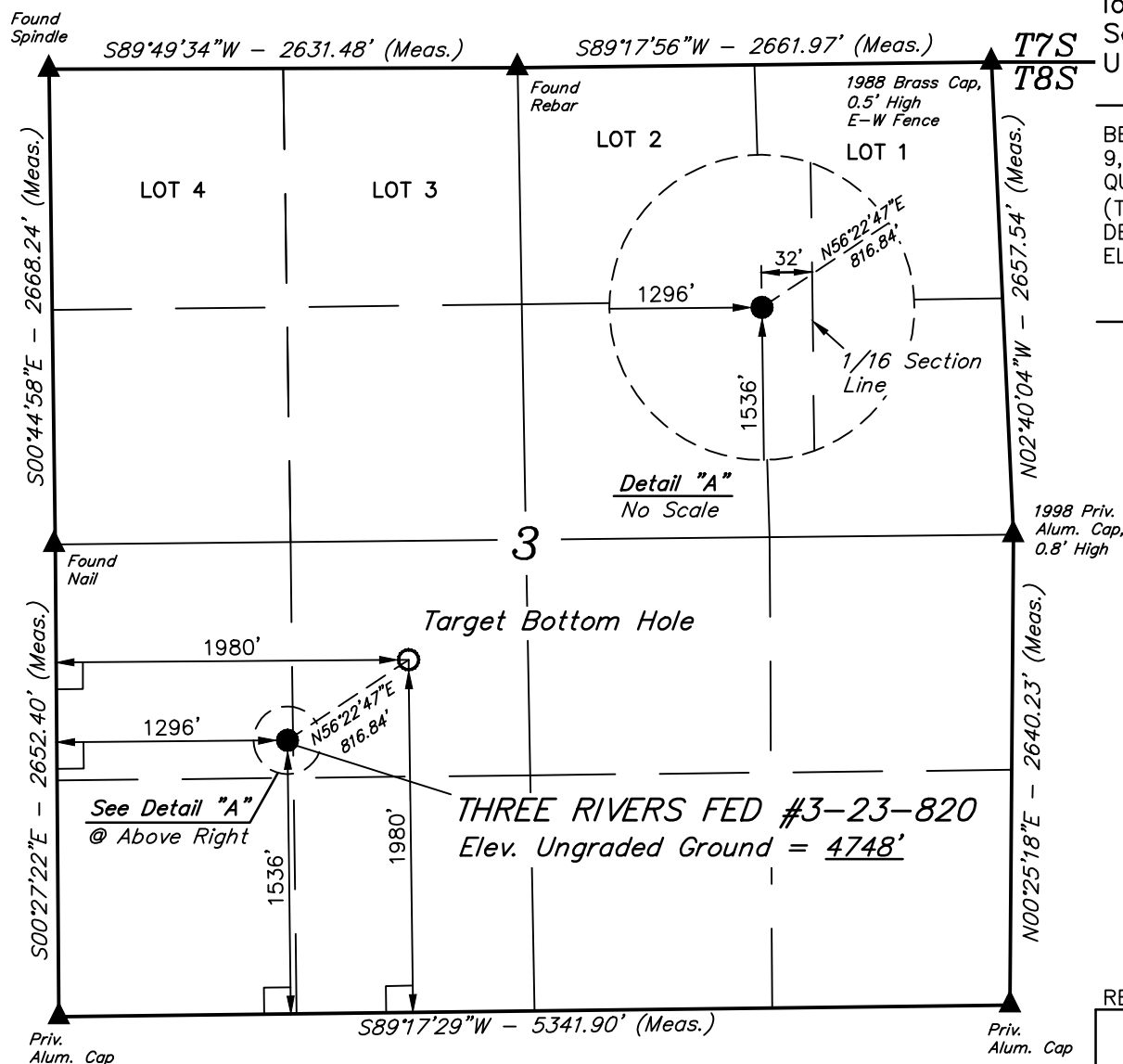
Well location, THREE RIVERS FED #3-23-820,
located as shown in the NW 1/4 SW 1/4 of
Section 3, T8S, R20E, S.L.B.&M., Uintah County,
Utah.

BASIS OF ELEVATION

BENCH MARK (38EAM) LOCATED IN THE SW 1/4 OF SECTION
9, T7S, R20E, S.L.B.&M. TAKEN FROM THE PELICAN LAKE,
QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD
(TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES
DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID
ELEVATION IS MARKED AS BEING 4942 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



SCALE
CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PART WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

REVISED: 03-17-14 S.S.

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

LEGEND:

└─┘ = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED

NAD 83 (TARGET BOTTOM HOLE)

LATITUDE = 40°08'59.82" (40.149950)
LONGITUDE = 109°39'25.46" (109.657072)

NAD 83 (SURFACE LOCATION)

LATITUDE = 40°08'55.35" (40.148708)
LONGITUDE = 109°39'34.21" (109.659503)

SCALE
1" = 1000'

DATE SURVEYED:
06-24-13

DATE DRAWN:
06-28-13

PARTY
B.H. C.A. K.O.

REFERENCES
G.L.O. PLAT

WEATHER
HOT

FILE
ULTRA RESOURCES, INC.

RECEIVED: May. 15, 2014

ULTRA RESOURCES, INC.

MASTER
8 - POINT DRILLING PROGRAM

Slim Hole Design
8 5/8" Surface & 5 1/2" Production Casing Design

DATED: 04-15-14

**Directional Wells located on Ultra leases in
Three Rivers Project:**

Three Rivers Fed 3-23-820

SHL: Sec 3 (NWSW) T8S R20E

Uintah, Utah

ONSHORE OIL & GAS ORDER NO. 1
Approval of Operations on Onshore
Federal and Indian Oil and Gas Leases

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (CFR 43, Part 3160) and the approved Application for Permit to Drill. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations.

1. Formation Tops

The estimated tops of important geologic markers are as follows:

<u>Formation Top</u>	<u>Top (TVD)</u>	<u>Comments</u>
Uinta	Surface	
BMSW	1,601' MD / 1,600' TVD	
Garden Gulch	4,826' MD / 4,716' TVD	Oil & Associated Gas
Lower Green River*	4,996' MD / 4,886' TVD	Oil & Associated Gas
Wasatch	6,701' MD / 6,591' TVD	Oil & Associated Gas
TD	6,901' MD / 6,791' TVD	

Asterisks (*) denotes target pay intervals

All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and a water analysis furnished to the BLM. Oil and gas shows will be adequately tested for commercial possibilities, reported and protected by casing and cement.

2. BOP Equipment

- A) The BOPE shall be closed whenever the well is unattended The Bureau of Land Management will be notified 24 hours prior to all BOPE pressure tests. The State of Utah, Division of Oil, Gas and Mining will be notified 24 hours prior to all BOPE pressure tests.
- B) The BOPE shall be closed whenever the well is unattended.
- C) As per 43 CFR 3160, Onshore Oil and Gas Order No. 2, Drilling Operations, Part A:
- 1) All BOPE connections subjected to well pressure will be flanged, welded, or clamped.
 - 2) Choke Manifold
 - 3) Tee blocks or targeted 'T's will be used and anchored to prevent slip and reduce vibration.
 - 4) Two adjustable chokes will be used in the choke manifold.
 - 5) All valves (except chokes) in kill line choke manifold and choke line will not restrict the flow.
 - 6) Pressure gauges in the well control system will be designed for drilling fluid.
- D) BOPE Testing:
- 1) BOPE shall be pressure tested when initially installed, whenever any seal subject to pressure testing is broken, or after repairs.
 - 2) All BOP tests will be performed with a test plug in place.
 - 3) BOP will be tested to full stack working pressure and annular preventer to 50% stack working pressure.

INTERVAL

0 - 1,000' MD / 1,000' TVD
1,000' MD / 1,000' TVD – 6,901' MD / 6,791' TVD

BOP EQUIPMENT

11" Diverter with Rotating Head
3,000# Ram Double BOP & Annular with
Diverter & Rotating Head

NOTE: Drilling spool to accommodate choke and kill lines.

3. Casing and Float Equipment Program**CASING:**

Directional Well	Hole Size	OD	Depth MD/TVD	Wt.	Grade & Connection	Cond.
Surface	11"	8 5/8"	1,000' MD / 1,000' TVD	24.0 ppf	J-55, LTC	New
Production	7 7/8"	5 1/2"	6,901' MD / 6,791' TVD	17.0 ppf	J-55, LTC	New

CASING SPECIFICATIONS:

Directional Well	Casing OD	Casing ID / Drift ID	Collapse (psi)	Int. Yield (psi)	Ten. Yield (lb)	Jt. Strength (lb)
Surface	8 5/8"	8.097" / 7.972"	1,370	2,950	381,000	244,000
Production	5 1/2"	4.492" / 4.767"	4,910	5,320'	273,000	229,000

FLOAT EQUIPMENT:

SURFACE (8 5/8")

Float Shoe, 1 joint casing, float collar

Centralizers: 1 each 1st 4 Joints then every 4th joint to surface

PRODUCTION (5 1/2")

Float Shoe, 1 joint casing, float collar

Centralizers: 1 each 1st 4 Joints then every 3rd joint to 500' into surface casing**4. Cementing Programs****CONDUCTOR (13 3/8")**

Ready Mix – Cement to surface

SURFACE (8 5/8")

Surface – 500'

Cement Top - Surface

Lead: 80 sks, Premium Lightweight Cmt w/ additives, 11.5 ppg, 2,97 cf/sk 50% excess

500' – 1,000' MD / 1, 000' TVD± Tail: 115 sks Glass G Cement w/ additives, 15.8 ppg, 1.16 cf/sx, 50% excess

Note: The above volumes are based on a gauge-hole + 50% excess.

PRODUCTION (5 1/2")

500' - 4,000' TVD ±

Cement Top – 500'

Lead: 225 sks – Econocem Cement w/ 0.25 lbm Poly-E-Flake, 1% Granulite TR 1/4, 5 lbm Kol-Seal; 11.0 ppg; 3.54 cf/sx; 15% excess

4,000' – 6,901' MD / 6,791' TVD Tail: 450 sks, Expandacem Cement w/ 0.25 lbm Poly-E-Flake, 1 lbm Granulite TR 1/4, 2 lbm Kol-Seal; 14.0 pp; 1.349 cf/sk; 15% excess

Note: Lead Cement will be brought to 4,000' which will give a minimum of 500' above Lower Green River.

- A) For Surface casing, if cement falls or does not circulate to surface, cement will be topped off.
- B) Cement will not be placed down annulus with a 1" pipe unless BLM is contacted.
- C) The Bureau of Land Management will be notified 24 hours prior to running casing and cementing.
- D) As per 43 CFR 3160, Onshore Oil and Gas Order No.2, Drilling Operations, Part B:
 - 1) All waiting on cement times shall be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe (minimum of 8 hours) prior to drilling out.
 - 2) Prior to drilling out cement, casing will be pressure tested to 1500 psi. Pressure decline must not be greater than 10% (150 psi) in 30 minutes.
 - 3) Progress reports, Form 3160-5 "Sundry Notices and Reports on Wells", shall be filed with the Field Manager within 30 days after the work is completed.
 - 4) Setting of each string of casing, size, grade, weight of casing set, hole size, setting depth, amounts and type of cement used, whether cement circulated or the top of the cement behind the casing, depth of cementing tools used, casing test method and results, and the date work was done. Show the spud date on the first reports submitted.
 - 5) Temperature or bond logs must be submitted for each well where the casing cement was not circulated to the surface.
 - 6) A pressure integrity test of each casing shoe shall be performed. Formation at the shoe shall be tested to a minimum of the mud weight equivalent anticipated to control the formation pressure to

the next casing depth or at total depth of the well. This test shall be performed after drilling 5-10 feet of new hole.

5. Mud Program

The proposed circulating mediums to be employed in drilling are as follows:

Interval	Mud Type	Viscosity	Fluid Loss	pH	Mud Wt. (ppg)
0 – 1,000' MD / 1,000' TVD	Water/Spud Mud	32	No Control (NC)	7.0 -8.2	<8.8
1,000' MD / 1,000' TVD - 6,901' MD / 6,791' TVD	DAP System	40 - 60	10 - 18	7.0-8.2	<10.0

- A) For Surface Sufficient quantities of mud materials will be maintained or readily accessible for the purpose of assuring well control during the course of drilling operations. A mud test shall be performed every 24 hours after mudding up to determine, as applicable: density, viscosity, gel strength, filtration, and pH.
- B) The mud monitoring equipment on location will be installed by top of Green River and will be able to monitor at a minimum the pit volume totalizer (PVT), stroke counter, and flow sensor
- C) Flare line discharge will be located no less than 100 feet from the wellhead using straight or targeted 'T' and anchors.

6. Evaluation Program - Testing, Logging, and Coring

- A) Cores: None anticipated.
- B) Testing: None anticipated.
- C) Directional Drilling: Directional tools will be used to locate the bottom hole per the attached directional plan +/-.
- D) Open Hole Logs: TD to surface casing: resistivity, neutron density, gamma ray and caliper.
- E) Mud Logs: None anticipated.
- F) Formation to TD; record and monitor gas shows and record drill times (normal mud logging duties).

7. Anticipated Pressures and H.S.

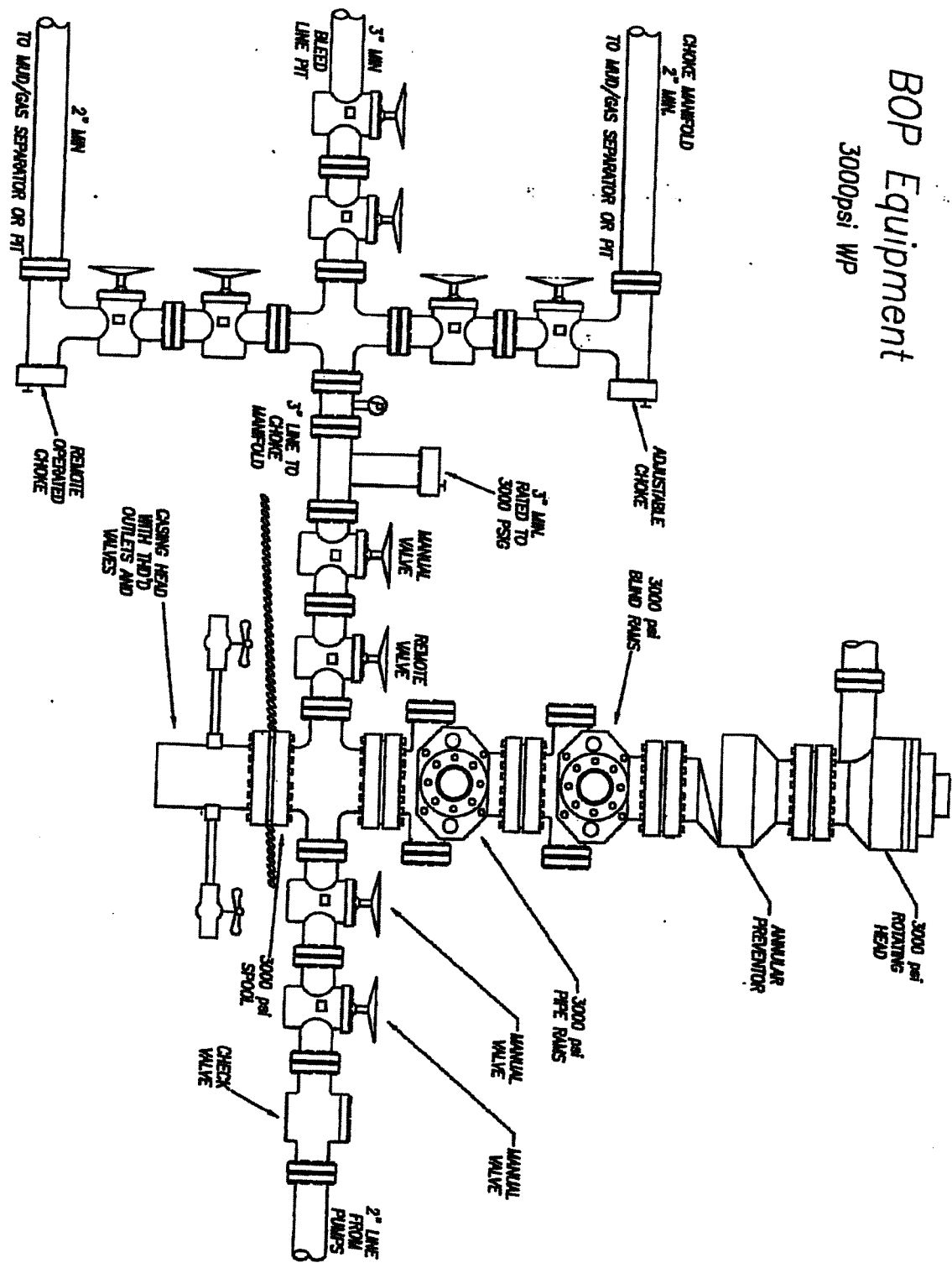
- A) The expected bottom hole pressure is 3,500 – 3,650 psig. Normal pressures are anticipated from surface to approximately TD. These pressures will be controlled by a blowout preventer stack, annular BOP, choke manifold, mud/gas separator, surface equipment and drilling mud. A supply of barite to weight the mud to a balancing specific gravity, if necessary, will be on location.
- B) Maximum expected surface pressure will be based on the frac gradient of the casing shoe. The design of the casing assumes that the MASP will be the fracture pressure at the shoe less a column of gas.
- C) No hydrogen sulfide gas is anticipated, however if H₂S is encountered, the guidelines in Onshore Oil and Gas Order No. 6 will be complied with.

8. Other Information and Notification Requirements

- A) There shall be no deviation from the proposed drilling and/or workover program as approved. Any changes in operation must have prior approval from the **Utah Division of Oil, Gas and Mining**, and the BLM Vernal (when drilling on Federal leases).
 - 1) Anticipated starting date will be upon approval. It is anticipated that completion operations will begin within 15 days after the well has been drilled.
 - 2) It is anticipated that the drilling and completion of this well will take approximately 90 days.

- B) Notification Requirements for ***Utah Division of Oil, Gas and Mining***:
- ***Within 24 hrs. of spud (Carol Daniels at 801/538-5284)***
 - ***24 hrs. prior to testing BOP equipment (Dan Jarvis 801/538-5338 or 231-8956)***
 - ***24 hrs. prior to cementing or testing casing (Dan Jarvis)***
 - ***Within 24 hrs. of making any emergency changes to APD (Dustin Doucet 801/538-5281 or 733-0983)***
- C) Notification Requirements BLM Vernal ***when drilling on Federal leases as follows: (Cade T Taylor @ cctaylor@blm.gov and Blm ut vn opreport@blm.gov:***
- ***Within 24 hrs. of spud (Carol Daniels at 801/538-5284)***
 - ***24 hrs. prior to testing BOP equipment (Dan Jarvis 801/538-5338 or 231-8956)***
 - ***24 hrs. prior to cementing or testing casing (Dan Jarvis)***
 - ***Within 24 hrs. of making any emergency changes to APD (Dustin Doucet 801/538-5281 or 733-0983)***
- D) Any changes in the program must be approved by the ***Utah Division of Oil, Gas and Mining*** and or the BLM Vernal Office. "Sundry Notices and Reports on Wells" (form 3160-5) must be filed for all changes of plans. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- 1) Should the well be successfully completed for production, the BLM Pinedale Field Office must be notified when it is placed in a producing status. The notification shall provide, as a minimum, the following information items:
- Operator name, address, and telephone number.
 - Well name and number.
 - Well location (1/4 1/4, Section, Township, Range and P.M.)
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located. As appropriate, the unit agreement name, number and participating area name. As appropriate, the communitization agreement number.

BOP Equipment 3000psi WP





ULTRA RESOURCES, INC

Location: Three Rivers Slot: Three Rivers Fed 3-23-820 (1536' FSL & 1296' FWL)

Field: UINTAH COUNTY

Well: Three Rivers Fed 3-23-820

Facility: Sec.03-T8S-R20E

Wellbore: Three Rivers Fed 3-23-820 PWB

Targets

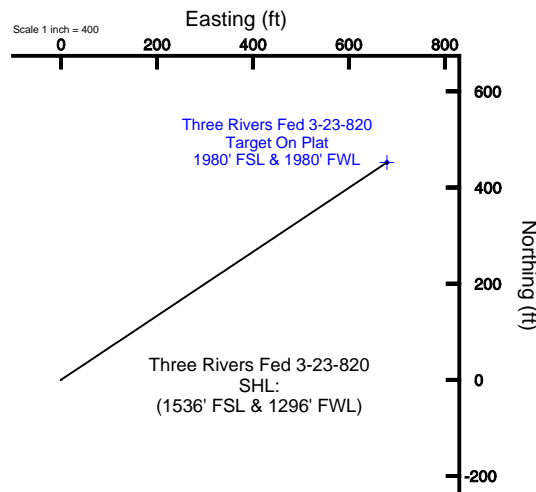
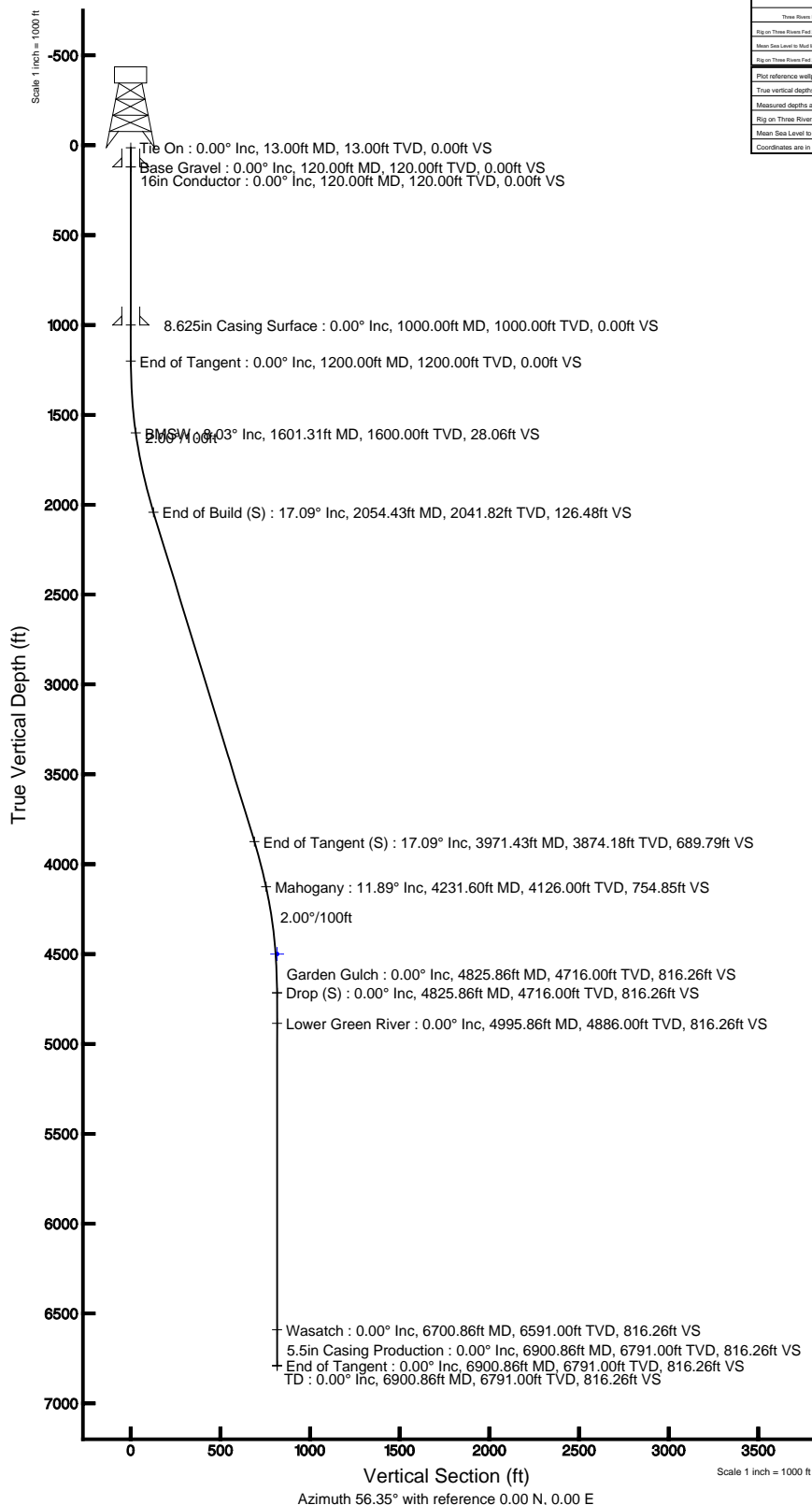
Name	MD (ft)	TVD (ft)	Local N (ft)	Local E (ft)	Grid East (US N)	Grid North (US N)	Latitude	Longitude
Three Rivers Fed 3-23-820 Target On Plat 1980' FSL & 1980' FWL		4500.00	452.34	679.46	210524.89	722800.86	40°18'59.820"N	109°38'25.460"W

Well Profile Data

Design Comment	MD (ft)	Inc. (°)	Az. (°)	TVD (ft)	Local N (ft)	Local E (ft)	DLS (°/100ft)	VS (ft)
Tie On	13.00	0.000	56.347	13.00	0.00	0.00	0.00	0.00
End of Tangent	1200.00	0.000	56.347	1200.00	0.00	0.00	0.00	0.00
End of Build (S)	2054.43	17.089	56.347	2041.82	70.09	105.28	2.00	126.48
End of Tangent (S)	3971.43	17.089	56.347	3874.18	382.26	574.18	0.00	689.79
Drop (S)	4825.86	0.000	56.347	4716.00	452.34	679.46	2.00	816.26
End of Tangent	6900.86	0.000	56.347	6791.00	452.34	679.46	0.00	816.26

Location Information

Facility Name	Grid East (US N)	Grid North (US N)	Latitude	Longitude
Sec.03-T8S-R20E	210524.89	722800.86	40°18'33.8307N	109°38'25.4617W
Site	Local N (ft)	Local E (ft)	Grid East (US N)	Grid North (US N)
Three Rivers Fed 3-23-820 (1536' FSL & 1296' FWL)	1670.71	471.28	210485.862	7228184.769
Rig on Three Rivers Fed 3-23-820 91536' FSL & 1296' FWL (RT) to Mud line (At Site Three Rivers Fed 3-23-820 91536' FSL & 1296' FWL)				47616
Mean Sea Level to Mud line (At Site Three Rivers Fed 3-23-820 91536' FSL & 1296' FWL)				0
Rig on Three Rivers Fed 3-23-820 91536' FSL & 1296' FWL (RT) to Mean Sea Level				47616
Plot reference wellpath to Three Rivers Fed 3-23-820 PWP				
True vertical depths are referenced to Rig on Three Rivers Fed 3-23-820 91536' FSL & 1296' FWL (RT)				Grid System: NAD83 / Lambert Utah SP, Central Zone (4302), US feet
Measured depths are referenced to Rig on Three Rivers Fed 3-23-820 91536' FSL & 1296' FWL (RT)				North Reference: True north
Rig on Three Rivers Fed 3-23-820 91536' FSL & 1296' FWL (RT) to Mean Sea Level: 4761 feet				Scale: True distance
Mean Sea Level to Mud line (At Site Three Rivers Fed 3-23-820 91536' FSL & 1296' FWL): 0 feet				Depths are in feet
Coordinates are in feet referenced to Site				Created by: wellbore on 4/14/2014





Planned Wellpath Report

Three Rivers Fed 3-23-820 PWP

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REFERENCE WELLPATH IDENTIFICATION			
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 3-23-820 (1536' FSL & 1296' FWL)
Area	Three Rivers	Well	Three Rivers Fed 3-23-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 3-23-820 PWB
Facility	Sec.03-T8S-R20E		

REPORT SETUP INFORMATION			
Projection System	NAD83 / Lambert Utah SP, Central Zone (4302), US feet	Software System	WellArchitect® 3.0.0
North Reference	True	User	EWilliams
Scale	0.999914	Report Generated	4/14/2014 at 2:33:11 PM
Convergence at slot	n/a	Database/Source file	WellArchitectDB/Three_Rivers_Fed_3-23-820_PWB.xml

WELLPATH LOCATION						
	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[US ft]	Northing[US ft]	Latitude	Longitude
Slot Location	-1672.71	-871.28	2154854.94	7228184.77	40°08'55.350"N	109°39'34.210"W
Facility Reference Pt			2155691.49	7229874.94	40°09'11.880"N	109°39'22.990"W
Field Reference Pt			2156630.96	7236613.42	40°10'18.270"N	109°39'09.100"W

WELLPATH DATUM		
Calculation method	Minimum curvature	Rig on Three Rivers Fed 3-23-820 91536' FSL & 1296' FWL) (RT) to Facility Vertical Datum
Horizontal Reference Pt	Slot	Rig on Three Rivers Fed 3-23-820 91536' FSL & 1296' FWL) (RT) to Mean Sea Level
Vertical Reference Pt	Rig on Three Rivers Fed 3-23-820 91536' FSL & 1296' FWL) (RT)	Rig on Three Rivers Fed 3-23-820 91536' FSL & 1296' FWL) (RT) to Mud Line at Slot (Three Rivers Fed 3-23-820 (1536' FSL & 1296' FWL) (RT) to Mean Sea Level)
MD Reference Pt	Rig on Three Rivers Fed 3-23-820 91536' FSL & 1296' FWL) (RT)	Section Origin
Field Vertical Reference	Mean Sea Level	Section Azimuth



Planned Wellpath Report

Three Rivers Fed 3-23-820 PWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 3-23-820 (1536' FSL & 1296' FWL)
Area	Three Rivers	Well	Three Rivers Fed 3-23-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 3-23-820 PWB
Facility	Sec.03-T8S-R20E		

WELLPATH DATA (80 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS [°/100ft]	Comments
0.00†	0.000	56.347	0.00	0.00	0.00	0.00	40°08'55.350"N	109°39'34.210"W	0.00	
13.00	0.000	56.347	13.00	0.00	0.00	0.00	40°08'55.350"N	109°39'34.210"W	0.00	
113.00†	0.000	56.347	113.00	0.00	0.00	0.00	40°08'55.350"N	109°39'34.210"W	0.00	
120.00†	0.000	56.347	120.00	0.00	0.00	0.00	40°08'55.350"N	109°39'34.210"W	0.00	Base Gravel
213.00†	0.000	56.347	213.00	0.00	0.00	0.00	40°08'55.350"N	109°39'34.210"W	0.00	
313.00†	0.000	56.347	313.00	0.00	0.00	0.00	40°08'55.350"N	109°39'34.210"W	0.00	
413.00†	0.000	56.347	413.00	0.00	0.00	0.00	40°08'55.350"N	109°39'34.210"W	0.00	
513.00†	0.000	56.347	513.00	0.00	0.00	0.00	40°08'55.350"N	109°39'34.210"W	0.00	
613.00†	0.000	56.347	613.00	0.00	0.00	0.00	40°08'55.350"N	109°39'34.210"W	0.00	
713.00†	0.000	56.347	713.00	0.00	0.00	0.00	40°08'55.350"N	109°39'34.210"W	0.00	
813.00†	0.000	56.347	813.00	0.00	0.00	0.00	40°08'55.350"N	109°39'34.210"W	0.00	
913.00†	0.000	56.347	913.00	0.00	0.00	0.00	40°08'55.350"N	109°39'34.210"W	0.00	
1013.00†	0.000	56.347	1013.00	0.00	0.00	0.00	40°08'55.350"N	109°39'34.210"W	0.00	
1113.00†	0.000	56.347	1113.00	0.00	0.00	0.00	40°08'55.350"N	109°39'34.210"W	0.00	
1200.00	0.000	56.347	1200.00	0.00	0.00	0.00	40°08'55.350"N	109°39'34.210"W	0.00	
1213.00†	0.260	56.347	1213.00	0.03	0.02	0.02	40°08'55.350"N	109°39'34.210"W	2.00	
1313.00†	2.260	56.347	1312.97	2.23	1.23	1.85	40°08'55.362"N	109°39'34.186"W	2.00	
1413.00†	4.260	56.347	1412.80	7.91	4.39	6.59	40°08'55.393"N	109°39'34.125"W	2.00	
1513.00†	6.260	56.347	1512.38	17.08	9.47	14.22	40°08'55.444"N	109°39'34.027"W	2.00	
1601.31†	8.026	56.347	1600.00	28.06	15.55	23.36	40°08'55.504"N	109°39'33.909"W	2.00	BMSW
1613.00†	8.260	56.347	1611.57	29.72	16.47	24.74	40°08'55.513"N	109°39'33.891"W	2.00	
1713.00†	10.260	56.347	1710.26	45.81	25.39	38.13	40°08'55.601"N	109°39'33.719"W	2.00	
1813.00†	12.260	56.347	1808.33	65.33	36.21	54.38	40°08'55.708"N	109°39'33.510"W	2.00	
1913.00†	14.260	56.347	1905.66	88.27	48.92	73.48	40°08'55.833"N	109°39'33.264"W	2.00	
2013.00†	16.260	56.347	2002.13	114.59	63.50	95.38	40°08'55.978"N	109°39'32.982"W	2.00	
2054.43	17.089	56.347	2041.82	126.48	70.09	105.28	40°08'56.043"N	109°39'32.854"W	2.00	
2113.00†	17.089	56.347	2097.80	143.69	79.63	119.61	40°08'56.137"N	109°39'32.670"W	0.00	
2213.00†	17.089	56.347	2193.39	173.07	95.91	144.07	40°08'56.298"N	109°39'32.355"W	0.00	
2313.00†	17.089	56.347	2288.97	202.46	112.19	168.53	40°08'56.459"N	109°39'32.040"W	0.00	
2413.00†	17.089	56.347	2384.56	231.84	128.48	192.99	40°08'56.620"N	109°39'31.725"W	0.00	
2513.00†	17.089	56.347	2480.14	261.23	144.76	217.45	40°08'56.781"N	109°39'31.410"W	0.00	
2613.00†	17.089	56.347	2575.73	290.61	161.05	241.91	40°08'56.941"N	109°39'31.095"W	0.00	
2713.00†	17.089	56.347	2671.31	320.00	177.33	266.37	40°08'57.102"N	109°39'30.780"W	0.00	
2813.00†	17.089	56.347	2766.90	349.38	193.62	290.83	40°08'57.263"N	109°39'30.465"W	0.00	
2913.00†	17.089	56.347	2862.48	378.77	209.90	315.29	40°08'57.424"N	109°39'30.150"W	0.00	
3013.00†	17.089	56.347	2958.07	408.15	226.18	339.75	40°08'57.585"N	109°39'29.835"W	0.00	
3113.00†	17.089	56.347	3053.65	437.54	242.47	364.21	40°08'57.746"N	109°39'29.520"W	0.00	
3213.00†	17.089	56.347	3149.24	466.92	258.75	388.67	40°08'57.907"N	109°39'29.205"W	0.00	
3313.00†	17.089	56.347	3244.82	496.31	275.04	413.13	40°08'58.068"N	109°39'28.890"W	0.00	
3413.00†	17.089	56.347	3340.41	525.69	291.32	437.59	40°08'58.229"N	109°39'28.575"W	0.00	
3513.00†	17.089	56.347	3436.00	555.08	307.60	462.05	40°08'58.390"N	109°39'28.260"W	0.00	
3613.00†	17.089	56.347	3531.58	584.46	323.89	486.51	40°08'58.551"N	109°39'27.945"W	0.00	
3713.00†	17.089	56.347	3627.17	613.85	340.17	510.97	40°08'58.712"N	109°39'27.630"W	0.00	
3813.00†	17.089	56.347	3722.75	643.23	356.46	535.43	40°08'58.872"N	109°39'27.315"W	0.00	
3913.00†	17.089	56.347	3818.34	672.62	372.74	559.89	40°08'59.033"N	109°39'27.000"W	0.00	



Planned Wellpath Report

Three Rivers Fed 3-23-820 PWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 3-23-820 (1536' FSL & 1296' FWL)
Area	Three Rivers	Well	Three Rivers Fed 3-23-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 3-23-820 PWB
Facility	Sec.03-T8S-R20E		

WELLPATH DATA (80 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS [°/100ft]	Comments
3971.43	17.089	56.347	3874.18	689.79	382.26	574.18	40°08'59.127"N	109°39'26.816"W	0.00	
4013.00†	16.257	56.347	3914.01	701.71	388.87	584.11	40°08'59.193"N	109°39'26.688"W	2.00	
4113.00†	14.257	56.347	4010.48	728.03	403.45	606.01	40°08'59.337"N	109°39'26.406"W	2.00	
4213.00†	12.257	56.347	4107.81	750.96	416.15	625.10	40°08'59.462"N	109°39'26.160"W	2.00	
4231.60†	11.885	56.347	4126.00	754.85	418.31	628.34	40°08'59.484"N	109°39'26.118"W	2.00	Mahogany
4313.00†	10.257	56.347	4205.88	770.48	426.97	641.35	40°08'59.569"N	109°39'25.951"W	2.00	
4413.00†	8.257	56.347	4304.57	786.56	435.89	654.74	40°08'59.657"N	109°39'25.778"W	2.00	
4513.00†	6.257	56.347	4403.77	799.20	442.89	665.26	40°08'59.727"N	109°39'25.643"W	2.00	
4613.00†	4.257	56.347	4503.34	808.36	447.96	672.88	40°08'59.777"N	109°39'25.545"W	2.00	
4713.00†	2.257	56.347	4603.17	814.04	451.11	677.61	40°08'59.808"N	109°39'25.484"W	2.00	
4813.00†	0.257	56.347	4703.14	816.23	452.33	679.44	40°08'59.820"N	109°39'25.460"W	2.00	
4825.86	0.000	56.347	4716.00†	816.26	452.34	679.46	40°08'59.820"N	109°39'25.460"W	2.00	Garden Gulch
4913.00†	0.000	56.347	4803.14	816.26	452.34	679.46	40°08'59.820"N	109°39'25.460"W	0.00	
4995.86†	0.000	56.347	4886.00	816.26	452.34	679.46	40°08'59.820"N	109°39'25.460"W	0.00	Lower Green River
5013.00†	0.000	56.347	4903.14	816.26	452.34	679.46	40°08'59.820"N	109°39'25.460"W	0.00	
5113.00†	0.000	56.347	5003.14	816.26	452.34	679.46	40°08'59.820"N	109°39'25.460"W	0.00	
5213.00†	0.000	56.347	5103.14	816.26	452.34	679.46	40°08'59.820"N	109°39'25.460"W	0.00	
5313.00†	0.000	56.347	5203.14	816.26	452.34	679.46	40°08'59.820"N	109°39'25.460"W	0.00	
5413.00†	0.000	56.347	5303.14	816.26	452.34	679.46	40°08'59.820"N	109°39'25.460"W	0.00	
5513.00†	0.000	56.347	5403.14	816.26	452.34	679.46	40°08'59.820"N	109°39'25.460"W	0.00	
5613.00†	0.000	56.347	5503.14	816.26	452.34	679.46	40°08'59.820"N	109°39'25.460"W	0.00	
5713.00†	0.000	56.347	5603.14	816.26	452.34	679.46	40°08'59.820"N	109°39'25.460"W	0.00	
5813.00†	0.000	56.347	5703.14	816.26	452.34	679.46	40°08'59.820"N	109°39'25.460"W	0.00	
5913.00†	0.000	56.347	5803.14	816.26	452.34	679.46	40°08'59.820"N	109°39'25.460"W	0.00	
6013.00†	0.000	56.347	5903.14	816.26	452.34	679.46	40°08'59.820"N	109°39'25.460"W	0.00	
6113.00†	0.000	56.347	6003.14	816.26	452.34	679.46	40°08'59.820"N	109°39'25.460"W	0.00	
6213.00†	0.000	56.347	6103.14	816.26	452.34	679.46	40°08'59.820"N	109°39'25.460"W	0.00	
6313.00†	0.000	56.347	6203.14	816.26	452.34	679.46	40°08'59.820"N	109°39'25.460"W	0.00	
6413.00†	0.000	56.347	6303.14	816.26	452.34	679.46	40°08'59.820"N	109°39'25.460"W	0.00	
6513.00†	0.000	56.347	6403.14	816.26	452.34	679.46	40°08'59.820"N	109°39'25.460"W	0.00	
6613.00†	0.000	56.347	6503.14	816.26	452.34	679.46	40°08'59.820"N	109°39'25.460"W	0.00	
6700.86†	0.000	56.347	6591.00	816.26	452.34	679.46	40°08'59.820"N	109°39'25.460"W	0.00	Wasatch
6713.00†	0.000	56.347	6603.14	816.26	452.34	679.46	40°08'59.820"N	109°39'25.460"W	0.00	
6813.00†	0.000	56.347	6703.14	816.26	452.34	679.46	40°08'59.820"N	109°39'25.460"W	0.00	
6900.86	0.000	56.347	6791.00	816.26	452.34	679.46	40°08'59.820"N	109°39'25.460"W	0.00	ID



Planned Wellpath Report

Three Rivers Fed 3-23-820 PWP

Page 4 of 5



REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 3-23-820 (1536' FSL & 1296' FWL)
Area	Three Rivers	Well	Three Rivers Fed 3-23-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 3-23-820 PWB
Facility	Sec.03-T8S-R20E		

HOLE & CASING SECTIONS - Ref Wellbore: Three Rivers Fed 3-23-820 PWB Ref Wellpath: Three Rivers Fed 3-23-820 PWP

String/Diameter	Start MD [ft]	End MD [ft]	Interval [ft]	Start TVD [ft]	End TVD [ft]	Start N/S [ft]	Start E/W [ft]	End N/S [ft]	End E/W [ft]
16in Conductor	13.00	120.00	107.00	13.00	120.00	0.00	0.00	0.00	0.00
12.25in Open Hole	120.00	1000.00	880.00	120.00	1000.00	0.00	0.00	0.00	0.00
8.625in Casing Surface	13.00	1000.00	987.00	13.00	1000.00	0.00	0.00	0.00	0.00
7.875in Open Hole	1000.00	6900.86	5900.86	1000.00	6791.00	0.00	0.00	452.34	679.46
5.5in Casing Production	13.00	6900.86	6887.86	13.00	6791.00	0.00	0.00	452.34	679.46

TARGETS

Name	MD [ft]	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
1) Three Rivers Fed 3-23-820 Target On Plat 1980' FSL & 1980' FWL		4500.00	452.34	679.46	2155524.89	7228650.96	40°08'59.820"N	109°39'25.460"W	point



Planned Wellpath Report
Three Rivers Fed 3-23-820 PWP
Page 5 of 5



REFERENCE WELLPATH IDENTIFICATION			
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 3-23-820 (1536' FSL & 1296' FWL)
Area	Three Rivers	Well	Three Rivers Fed 3-23-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 3-23-820 PWB
Facility	Sec.03-T8S-R20E		

WELLPATH COMMENTS				
MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Comment
120.00	0.000	56.347	120.00	Base Gravel
1601.31	8.026	56.347	1600.00	BMSW
4231.60	11.885	56.347	4126.00	Mahogany
4825.86	0.000	56.347	4716.00	Garden Gulch
4995.86	0.000	56.347	4886.00	Lower Green River
6700.86	0.000	56.347	6591.00	Wasatch
6900.86	0.000	56.347	6791.00	TD



Ultra Resources, Inc.

May 15, 2014

Mr. Dustin Doucet
Utah Division of Oil, Gas & Mining
1594 West North Temple
Salt Lake City, Utah 84116

RE: Request for Exception to Spacing

Three Rivers Fed 3-23-820

Surface Location: 1536' FSL & 1296' FWL, NWSW, Sec. 3, T8S, R20E

Target Location: 1980' FSL & 1980' FWL, NESW, Sec. 3, T8S, R20E

SLB&M, Uintah County, Utah

Dear Mr. Doucet:

Ultra Resources, Inc. ("Ultra") respectfully submits this request for exception to spacing (**Docket No. 2013-030 / Cause No. 270-02**) based on geology since the well is located less than 100 feet to the drilling unit boundary.

The adjacent drilling unit boundary is covered by the same lease and has the identical production interest owners in it.

Ultra owns 100% of the leasehold within 460 feet of the surface and target location as well as all points along the intended well bore path.

Thank you very much for your timely consideration of this application. Please feel free to contact me at 303-645-9810 should you have any questions or need additional information.

Sincerely,

Debbie Ghani
Sr. Permitting Specialist

/dg

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU85994
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: ULTRA RESOURCES INC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 304 Inverness Way South #295, Englewood, CO, 80112		8. WELL NAME and NUMBER: Three Rivers Federal 3-23-820
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1536 FSL 1296 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 03 Township: 08.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047539530000
PHONE NUMBER: 303 645-9810 Ext		9. FIELD and POOL or WILDCAT: THREE RIVERS
COUNTY: UINTAH		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 8/16/2014	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:			
<input type="checkbox"/> SPUD REPORT Date of Spud:			
<input type="checkbox"/> DRILLING REPORT Report Date:			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 Ultra respectfully requests a one year extension of the state permit for the referenced well. This is the first extension that has been requested.

Approved by the
 July 17, 2014
 Oil, Gas and Mining

Date: _____

By:

NAME (PLEASE PRINT) Jenna Anderson	PHONE NUMBER 303 645-9804	TITLE Permitting Assistant
SIGNATURE N/A	DATE 7/16/2014	



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047539530000

API: 43047539530000

Well Name: Three Rivers Federal 3-23-820

Location: 1536 FSL 1296 FWL QTR NWSW SEC 03 TWNP 080S RNG 200E MER S

Company Permit Issued to: ULTRA RESOURCES INC

Date Original Permit Issued: 8/21/2013

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? ☒ Yes ☐ No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? ☐ Yes ☒ No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? ☐ Yes ☒ No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? ☐ Yes ☒ No
- Has the approved source of water for drilling changed? ☐ Yes ☒ No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? ☐ Yes ☒ No
- Is bonding still in place, which covers this proposed well? ☒ Yes ☐ No

Signature: Jenna Anderson

Date: 7/16/2014

Title: Permitting Specialist Representing: ULTRA RESOURCES INC

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU85994
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2. NAME OF OPERATOR: ULTRA RESOURCES INC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 304 Inverness Way South #295, Englewood, CO, 80112		8. WELL NAME and NUMBER: Three Rivers Federal 3-23-820
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1536 FSL 1296 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 03 Township: 08.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047539530000
PHONE NUMBER: 303 645-9810 Ext		9. FIELD and POOL or WILDCAT: THREE RIVERS
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> ALTER CASING	
<input checked="" type="checkbox"/> SPUD REPORT Date of Spud: 8/7/2014	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER	
	OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Ultra Resources will be moving ProPetro to spud the Three Rivers Fed 3-23-820 (API#43-047-53953) on 8/7/2014.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY August 07, 2014		
NAME (PLEASE PRINT) Jenna Anderson	PHONE NUMBER 303 645-9804	TITLE Permitting Assistant
SIGNATURE N/A	DATE 8/7/2014	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU85994
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2. NAME OF OPERATOR: ULTRA RESOURCES INC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 304 Inverness Way South #295 , Englewood, CO, 80112		8. WELL NAME and NUMBER: Three Rivers Federal 3-23-820
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1536 FSL 1296 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 03 Township: 08.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047539530000
PHONE NUMBER: 303 645-9809 Ext		9. FIELD and POOL or WILDCAT: THREE RIVERS
COUNTY: UINTAH		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 9/8/2014	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 Monthly status report of drilling and completion attached.

Accepted by the
 Utah Division of
 Oil, Gas and Mining
FOR RECORD ONLY
 September 09, 2014

NAME (PLEASE PRINT) Jenna Anderson	PHONE NUMBER 303 645-9804	TITLE Permitting Assistant
SIGNATURE N/A	DATE 9/8/2014	

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 08/11/2014

WELL NAME

THREE RIVERS FED 3-23-820

AFE#

140627

SPUD DATE

08/23/2014

WELL SITE CONSULTANT

JOHN FREITAS

PHONE#

435-219-4933

CONTRACTOR

Other

TD AT REPORT

1,035'

FOOTAGE

955'

PRATE

CUM. DRLG. HRS

DRLG DAYS SINCE SPUD

0

ANTICIPATED TD

6,866'

PRESENT OPS

Drilling at 1,035'

GEOLOGIC SECT.

DAILY MUD LOSS

SURF:

DH:

CUM. MUD LOSS

SURF:

DH:

MUD COMPANY:

MUD ENGINEER:

LAST BOP TEST

NEXT CASING SIZE

5 1/2

NEXT CASING DEPTH

6,800

SSE

SSED

AFE Days vs Depth:

DWOP Days vs Depth:

AFE Cost Vs Depth:

LL/BP Received Today:

RECENT CASINGS RUN:			Date Set		Size	Grade	Weight	Depth	FIT Depth	FIT ppg		
Conductor			08/07/2014		16	ARJ-55	45	100				
RECENT BITS:												
BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R			
BIT OPERATIONS:												
BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP	
RECENT MUD MOTORS:												
#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT			
MUD MOTOR OPERATIONS:												
#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP				
SURVEYS												
Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type			

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner

Stroke Len

SPM

PSI

GPM

SPR

Slow PSI

Pump 2 Liner

Stroke Len

SPM

PSI

GPM

SPR

Slow PSI

Pump 32 Liner

Stroke Len

SPM

PSI

GPM

SPR

Slow PSI

BHA Makeup

Length

Hours on BHA

Up Weight

0

Dn Weight

0

RT Weight

0

Torque

0

Hours on Motor

DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		9,123	4,500	8100..105: Insurance			2,500
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads			30,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa			10,000
8100..320: Mud & Chemicals			55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig			135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel			20,000	8100..410: Mob/Demob			
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services			4,000
8100..510: Testing/Inspection/			1,000	8100..520: Trucking & Hauling			23,000
8100..530: Equipment Rental			17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi			10,000	8100..535: Directional Drillin			65,000
8100..540: Fishing				8100..600: Surface Casing/Inte	17,272	17,272	35,000
8100..605: Cementing Work			25,000	8100..610: P & A			
8100..700: Logging - Openhole			14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult			35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies				8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			11,500	8200..530: Equipment Rental			20,000
8200..605: Cementing Work			25,000	8210..600: Production Casing			50,000
8210..620: Wellhead/Casing Hea			15,000	Total Cost	17,272	26,395	675,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 08/12/2014

WELL NAME	THREE RIVERS FED 3-23-820			AFE#	140627		SPUD DATE	08/23/2014	
WELL SITE CONSULTANT	JOHN FREITAS			PHONE#	435-219-4933		CONTRACTOR	Other	
TD AT REPORT	1,035'	FOOTAGE	955'	PRATE	112.4	CUM. DRLG. HRS	8.5	DRLG DAYS SINCE SPUD	0
ANTICIPATED TD	6,866'	PRESENT OPS			Drilling at 1,035'		GEOLOGIC SECT.		
DAILY MUD LOSS	SURF:		DH:		CUM. MUD LOSS	SURF:		DH:	
MUD COMPANY:				MUD ENGINEER:					
LAST BOP TEST	NEXT CASING SIZE			5 1/2	NEXT CASING DEPTH		6,800	SSE	SSED

TIME BREAKDOWN	DRILLING	8.50
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DETAILS	Start	End	Hrs	
	21:30	06:00	08:30	DRILL F/ 80' T/ 1035'

AFE Days vs Depth:		AFE Cost Vs Depth:	
DWOP Days vs Depth:		# LL/BP Received Today:	

FUEL AND WATER USAGE	Fluid	Used	Received	Transferred	On Hand	Cum.Used
	Fuel	1,500.0	1,500.0		0.0	1,500.0
	Gas					
	Fresh Well Water					
	Nano Water					
	Frac Water					
	Reserve Pit Water					
	Boiler Hours					
	Air Heater Hours					
	Urea				0.0	
	Urea Sys 1 Hrs					
	Urea Sys 2 Hrs					
	Urea Sys 3 Hrs					

RECENT CASINGS RUN:	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Surface	08/12/2014	8 5/8	ARJ-55	24	1,015		
Conductor	08/07/2014	16	ARJ-55	45	100		

RECENT BITS:	BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R
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BIT OPERATIONS:	BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
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RECENT MUD MOTORS:	#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
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MUD MOTOR OPERATIONS:	#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
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SURVEYS	Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
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SURFACE PUMP/BHA INFORMATION	Pump 1 Liner	Stroke Len	SPM	PSI	GPM	SPR	Slow PSI
	Pump 2 Liner	Stroke Len	SPM	PSI	GPM	SPR	Slow PSI
	Pump 32 Liner	Stroke Len	SPM	PSI	GPM	SPR	Slow PSI
	BHA Makeup				Length		Hours on BHA
	Up Weight	Dn Weight	RT Weight		Torque		Hours on Motor

DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		9,123	4,500	8100..105: Insurance			2,500
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads	14,439	14,439	30,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Dispos			10,000
8100..320: Mud & Chemicals	788	788	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	30,560	30,560	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel			20,000	8100..410: Mob/Demob			
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services	1,458	1,458	4,000
8100..510: Testing/Inspection/	1,246	1,246	1,000	8100..520: Trucking & Hauling			23,000
8100..530: Equipment Rental			17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi			10,000	8100..535: Directional Drillin			65,000
8100..540: Fishing				8100..600: Surface Casing/Inte	1,557	18,829	35,000
8100..605: Cementing Work	35,197	35,197	25,000	8100..610: P & A			
8100..700: Logging - Openhole			14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	2,750	2,750	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	7,491	7,491		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			11,500	8200..530: Equipment Rental			20,000
8200..605: Cementing Work			25,000	8210..600: Production Casing			50,000
8210..620: Wellhead/Casing Hea			15,000	Total Cost	95,485	121,880	675,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 08/21/2014

WELL NAME	THREE RIVERS FED 3-23-820	AFE#	140627	SPUD DATE	08/23/2014
WELL SITE CONSULTANT	JOHN FREITAS	PHONE#	435-219-4933	CONTRACTOR	Other
TD AT REPORT	(no data)	FOOTAGE		PRATE	CUM. DRLG. HRS 8.5 DRLG DAYS SINCE SPUD 0
ANTICIPATED TD	6,866'	PRESENT OPS	(nothing recorded)	GEOLOGIC SECT.	
DAILY MUD LOSS	SURF:	DH:		CUM. MUD LOSS	SURF: DH:
MUD COMPANY:			MUD ENGINEER:		
LAST BOP TEST	NEXT CASING SIZE	NEXT CASING DEPTH	SSE	SSED	

AFE Days vs Depth:	AFE Cost Vs Depth:
DWOP Days vs Depth:	# LL/BP Received Today:

RECENT CASINGS RUN:	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Surface	08/12/2014	8 5/8	ARJ-55	24	1,015		
Conductor	08/07/2014	16	ARJ-55	45	100		

RECENT BITS:										
BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R	

BIT OPERATIONS:												
BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP	

RECENT MUD MOTORS:											
#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT		

MUD MOTOR OPERATIONS:										
#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP		

SURVEYS										
Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type	

SURFACE PUMP/BHA INFORMATION											
Pump 1 Liner	Stroke Len	SPM	PSI	GPM	SPR	Slow PSI					
Pump 2 Liner	Stroke Len	SPM	PSI	GPM	SPR	Slow PSI					
Pump 32 Liner	Stroke Len	SPM	PSI	GPM	SPR	Slow PSI					
BHA Makeup				Length		Hours on BHA					
Up Weight	0	Dn Weight	0	RT Weight	0	Hours on Motor					
				Torque	0						

DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		9,123	4,500	8100..105: Insurance			2,500
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		14,439	30,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa			10,000
8100..320: Mud & Chemicals		788	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig		30,560	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel			20,000	8100..410: Mob/Demob			
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services		1,458	4,000
8100..510: Testing/Inspection/		1,246	1,000	8100..520: Trucking & Hauling			23,000
8100..530: Equipment Rental			17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi			10,000	8100..535: Directional Drillin			65,000
8100..540: Fishing				8100..600: Surface Casing/Inte		18,829	35,000
8100..605: Cementing Work		35,197	25,000	8100..610: P & A			
8100..700: Logging - Openhole			14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult		2,750	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies		7,491		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			11,500	8200..530: Equipment Rental			20,000
8200..605: Cementing Work			25,000	8210..600: Production Casing			50,000
8210..620: Wellhead/Casing Hea			15,000	Total Cost		121,880	675,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 08/22/2014

WELL NAME	THREE RIVERS FED 3-23-820			AFE#	140627		SPUD DATE	08/23/2014			
WELL SITE CONSULTANT	JOHN FREITAS			PHONE#	435-219-4933		CONTRACTOR	Other			
TD AT REPORT	1,027'	FOOTAGE	0'	PRATE	CUM. DRLG. HRS 8.5		DRLG DAYS SINCE SPUD	0			
ANTICIPATED TD	6,866'	PRESENT OPS	Pressure Test BOP at 1,027'			GEOLOGIC SECT.					
DAILY MUD LOSS	SURF:	DH:				CUM. MUD LOSS	SURF:	DH:			
MUD COMPANY:				MUD ENGINEER:							
LAST BOP TEST	NEXT CASING SIZE			5 1/2	NEXT CASING DEPTH		6,866	SSE	0	SSED	0

TIME BREAKDOWN

DETAILS				
Start	End	Hrs		
05:55	05:55	00:00	SAFETY MEETING DAYS: PINCH POINTS, WORKING AROUND THIRD PARTY TRUCKS, FORKLIFT SAFETY.	
			SAFETY MEETING NIGHTS: PINCH POINTS, WORKING AROUND THIRD PARTY TRUCKS.	
			REGULATORY NOTICES: SENT NOTICE FOR BOP TEST ON THE 3-23-820.	
			REGULATORY VISITS: NONE.	
			INCIDENTS: NONE.	
			SAFETY DRILLS: NONE.	

AFE Days vs Depth:		AFE Cost Vs Depth:	
DWOP Days vs Depth:		# LL/BP Received Today:	

RECENT CASINGS RUN:			Date Set		Size	Grade	Weight	Depth	FIT Depth	FIT ppg	
Surface			08/12/2014		8 5/8	ARJ-55	24	1,015			
Conductor			08/07/2014		16	ARJ-55	45	100			
RECENT BITS:											
BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS		TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R	
BIT OPERATIONS:											
BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
RECENT MUD MOTORS:											
#	SIZE	MANUF	TYPE		SERIAL NO.		LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
MUD MOTOR OPERATIONS:											
#	WOB	REV/GAL	HRS		24hr DIST		24HR ROP	CUM HRS		CUM DIST	CUM ROP

SURVEYS										
Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type	

SURFACE PUMP/BHA INFORMATION										
Pump 1 Liner	Stroke Len	SPM	PSI	GPM	SPR	Slow PSI				
Pump 2 Liner	Stroke Len	SPM	PSI	GPM	SPR	Slow PSI				
Pump 32 Liner	Stroke Len	SPM	PSI	GPM	SPR	Slow PSI				
BHA Makeup				Length		Hours on BHA	0			
Up Weight	0	Dn Weight	0	RT Weight	0	Hours on Motor				

DAILY COSTS	DAILY	CUM	AFE	DAILY	CUM	AFE
8100..100: Permits & Fees		9,123	4,500	8100..105: Insurance		2,500
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R		
8100..200: Location Roads		14,439	30,000	8100..210: Reclamation		
8100..220: Secondary Reclamat				8100..230: Pit Solidification		5,000
8100..300: Water Well				8100..310: Water/Water Dispos		10,000
8100..320: Mud & Chemicals		788	55,000	8100..325: Oil Base Mud Diesel		35,000
8100..400: Drilling Rig		30,560	135,000	8100..402: Drilling Rig Cleani		5,000
8100..405: Rig Fuel			20,000	8100..410: Mob/Demob		
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services	1,458	4,000
8100..510: Testing/Inspection/		1,246	1,000	8100..520: Trucking & Hauling		23,000
8100..530: Equipment Rental			17,000	8100..531: Down Hole Motor Ren		1,500
8100..532: Solids Control Equi			10,000	8100..535: Directional Drillin		65,000
8100..540: Fishing				8100..600: Surface Casing/Inte	18,829	35,000
8100..605: Cementing Work		35,197	25,000	8100..610: P & A		
8100..700: Logging - Openhole			14,000	8100..705: Logging - Mud		
8100..800: Supervision/Consult		2,750	35,000	8100..810: Engineering/Evaluat		
8100..900: Contingencies		7,491		8100..950: Administrative O/H		
8100..999: Non Operated IDC				8200..510: Testing/Inspection/		2,000
8200..520: Trucking & Hauling			11,500	8200..530: Equipment Rental		20,000
8200..605: Cementing Work			25,000	8210..600: Production Casing		50,000
8210..620: Wellhead/Casing Hea			15,000	Total Cost	121,880	675,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 08/23/2014

WELL NAME	THREE RIVERS FED 3-23-820			AFE#	140627	SPUD DATE	08/23/2014		
WELL SITE CONSULTANT	JOHN FREITAS			PHONE#	435-219-4933	CONTRACTOR	Ensign 122		
TD AT REPORT	1,027'	FOOTAGE	0'	PRATE		CUM. DRLG. HRS	8.5	DRLG DAYS SINCE SPUD	0
ANTICIPATED TD	6,866'	PRESENT OPS	Pressure Test BOP at 1,027'			GEOLOGIC SECT.			
DAILY MUD LOSS	SURF:		DH:		CUM. MUD LOSS	SURF:		DH:	
MUD COMPANY:				MUD ENGINEER:					
LAST BOP TEST	08/23/2014	NEXT CASING SIZE	5 1/2	NEXT CASING DEPTH	6,866	SSE	0	SSED	0

TIME BREAKDOWN									
	NIPPLE UP B.O.P.	1.00	PRESSURE TEST B.O.P.	2.00		RIG REPAIRS	6.00		

DETAILS				
Start	End	Hrs		
21:00	00:00	03:00	FIX PUMP MOTOR, CHANGE OUT DERRICK LIGHTS TO LED.	
00:00	01:00	01:00	NIPPLE UP ON THE THREE RIVERS FED 3-23-820	
01:00	04:00	03:00	REPLACE LIGHTS IN DERRICK, FIX PUMP IT WAS STILL NOT GETTING FULL BOOST OUT OF THE TURBO.	
04:00	06:00	02:00	PJSM, RIG UP TESTERS AND START TO TEST BOP.	
05:55	05:55	00:00	SAFETY MEETING DAYS: PINCH POINTS, WORKING AROUND THIRD PARTY TRUCKS, FORKLIFT SAFETY.	
			SAFETY MEETING NIGHTS: PINCH POINTS, WORKING AROUND THIRD PARTY TRUCKS.	
			REGULATORY NOTICES: SENT NOTICE FOR BOP TEST ON THE 3-23-820.	
			REGULATORY VISITS: NONE.	
			INCIDENTS: NONE.	
			SAFETY DRILLS: NONE.	

AFE Days vs Depth:		AFE Cost Vs Depth:	
DWOP Days vs Depth:		# LL/BP Received Today:	

FUEL AND WATER USAGE

Fluid	Used	Received	Transferred	On Hand	Cum.Used
Fuel	40.0	3,100.0		3,060.0	1,540.0
Gas					
Fresh Well Water					
Nano Water					
Frac Water					
Reserve Pit Water					
Boiler Hours					
Air Heater Hours					
Urea				0.0	
Urea Sys 1 Hrs					
Urea Sys 2 Hrs					
Urea Sys 3 Hrs					

RECENT CASINGS RUN:	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Surface	08/12/2014	8 5/8	ARJ-55	24	1,015		
Conductor	08/07/2014	16	ARJ-55	45	100		

RECENT BITS:										
BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R	

BIT OPERATIONS:											
BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP

RECENT MUD MOTORS:											
#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT		

MUD MOTOR OPERATIONS:											
#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP			

SURVEYS											
Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type		
08/23/2014	2,039	12.3	51.50	2,034	76.2	37.04	67.26	1.9	MWD Survey Tool		
08/23/2014	1,948	10.6	51.70	1,945	58.1	25.82	53.11	2.6	MWD Survey Tool		
08/23/2014	1,858	8.6	59.30	1,856	43.2	17.25	40.82	2.7	MWD Survey Tool		

SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	6.5	Stroke Len	9.0	SPM	126	PSI	2,100	GPM	440	SPR		Slow PSI	
Pump 2 Liner		Stroke Len		SPM		PSI		GPM		SPR		Slow PSI	
Pump 32 Liner		Stroke Len		SPM		PSI		GPM		SPR		Slow PSI	
BHA Makeup	STEARABLE							Length				Hours on BHA	0
Up Weight	17,000	Dn Weight		RT Weight				Torque				Hours on Motor	0

BHA MAKEUP:							
#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	DRILL BIT	7.875		0.00		0	SMITH MDSI516 5X 12 .552
2	7/8 5.7STG .28 1.5	7.000	3.250	0.00		0	TFA
3	NON MAG MONEL	6.500	3.250	0.00		EN122-1	1.5 DEG FBH 7/8 5.7 STG. .28
4	EM GAP SUB	6.400	3.250	0.00		650-0053	REV
5	NON MAG FLEX MONEL	6.500	2.813	0.00		EN0815-12	4.5 XH P x B
6	NON MAG FLEX MONEL	6.500	2.813	0.00		EN0814-12	4.5 XH P x B
7	DRILL COLLAR	6.500	2.250	0.00		RIG	4.5 XH P x B
8	18JTS HWDP	4.500	2.313	0.00		RIG	4.5 XH P x B
9	DRILLING JARS	6.550	2.625	0.00		09190D	4.5 XH P x B(SMITH)HE JARS
10	6JTS HWDP	4.500	2.313	0.00		RIG	4.5 XH P x B

DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		9,123	4,500	8100..105: Insurance			2,500
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		14,439	30,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Dispos			10,000
8100..320: Mud & Chemicals	725	1,513	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	6,857	37,417	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel			20,000	8100..410: Mob/Demob			
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services		1,458	4,000
8100..510: Testing/Inspection/		1,246	1,000	8100..520: Trucking & Hauling			23,000
8100..530: Equipment Rental	816	816	17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	88	88	10,000	8100..535: Directional Drillin			65,000
8100..540: Fishing				8100..600: Surface Casing/Inte		18,829	35,000
8100..605: Cementing Work		35,197	25,000	8100..610: P & A			
8100..700: Logging - Openhole			14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	1,875	4,625	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	919	8,410		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			11,500	8200..530: Equipment Rental			20,000
8200..605: Cementing Work			25,000	8210..600: Production Casing			50,000
8210..620: Wellhead/Casing Hea			15,000	Total Cost	11,280	133,160	675,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 08/24/2014

WELL NAME	THREE RIVERS FED 3-23-820			AFE#	140627		SPUD DATE	08/23/2014	
WELL SITE CONSULTANT	JOHN FREITAS			PHONE#	435-219-4933		CONTRACTOR	Ensign 122	
TD AT REPORT	3,090'	FOOTAGE	2,063'	PRATE	187.5	CUM. DRLG. HRS	19.5	DRLG DAYS SINCE SPUD	1
ANTICIPATED TD	6,866'	PRESENT OPS	Directional Drilling at 3,090'			GEOLOGIC SECT.			
DAILY MUD LOSS	SURF:	DH:	CUM. MUD LOSS			SURF:	DH:		
MUD COMPANY:	ANCHOR			MUD ENGINEER:			DAN KASTEL		
LAST BOP TEST	08/24/2014	NEXT CASING SIZE	5 1/2	NEXT CASING DEPTH		6,866	SSE	0	SSED 0

TIME BREAKDOWN									
DIRECTIONAL DRILLING	11.00	PRESSURE TEST B.O.P.	4.00	RIG REPAIRS	5.00				
RIG SERVICE	0.50	TRIPPING	3.00	WIRELINE	0.50				

DETAILS				
Start	End	Hrs		
06:00	10:00	04:00	TEST BOP-(WALKER)PIPE RAMS, BLIND RAMS, CHOKE LINE & CHOKE VALVES, FOSV, INSIDE BOP, KILL LINE AND VALVES, CHOKE MANIFOLD, HCR & MANUAL VALVE ALL @ 10 MIN 250 PSI LOW 10 MIN 3000 PSI HIGH - ANNULAR @ 10 MIN 1500 PSI HIGH 10 MIN 250 PSI LOW - CASING @ 30 MIN 1500 PSI - ACCUMULATOR FUNCTION TEST, RIG DOWN TESTER.	
			NOTE:	
			THE RIG WAS STILL WORKING ON THE PUMPS WHILE WE TESTED BOP.	
			RIG REPAIR- WORK ON MUD PUMP # 2, REPAIR HPU, REPAIR PIPE ON GAS BUSTER.	
			PICK UP DIR TOOLS.	
			TRIP IN THE HOLE, TAG CEMENT AT 978', DRILL OUT CEMENT, FLOAT, CEMENT, SHOE.	
			DIR DRILL F/ 1027' T/ 2315' 1288' @ 198.1 FT/HR - W/ 2-15K WT ON BIT - 440GPM - 55-65RPM - 400-600 DIFF - 7-10K TORQUE - 1600 PSI SPP.	
			RIG SERVICE- LUBRICATE RIG (GREASE PIPEARMS, ROUGHNECK, WASH PIPE AND SHOCK SUB)	
			SERVICE AND INSPECT PUMP # 1 PUMP #2 AND HPU MOTORS.	
			DIR DRILL F/ 2315' T/ 3090' 775' @ 172.2 FT/HR - W/ 6-15K WT ON BIT - 440GPM - 55-65RPM - 400-600 DIFF - 7-10K TORQUE - 1800 PSI SPP.ON BOTTOM ROP 282.6	
			SAFETY MEETING DAYS: PINCH POINTS, WORKING AROUND BOOM, FORKLIFT SAFETY, HOUSE KEEPING.	
			SAFETY MEETING NIGHTS: PINCH POINTS, WORKING AROUND BOOM, HOUSE KEEPING.	
			REGULATORY NOTICES: NONE.	
			REGULATORY VISITS: NONE.	
			INCIDENTS: NONE.	
			SAFETY DRILLS: BOP DRILL NIGHT CREW.	

AFE Days vs Depth:		AFE Cost Vs Depth:	
DWOP Days vs Depth:		# LL/BP Received Today:	

FUEL AND WATER USAGE							
Fluid	Used	Received	Transferred	On Hand	Cum.Used		
Fuel	820.0			2,240.0	2,360.0		
Gas							
Fresh Well Water							
Nano Water							
Frac Water							
Reserve Pit Water							
Boiler Hours							
Air Heater Hours							
Urea				0.0			
Urea Sys 1 Hrs							
Urea Sys 2 Hrs							
Urea Sys 3 Hrs							

RECENT CASINGS RUN:	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Surface	08/12/2014	8 5/8	ARJ-55	24	1,015		
Conductor	08/07/2014	16	ARJ-55	45	100		

RECENT BITS:									
BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R
1	7.875	SMITH	MDSI516	JJ6088	12/12/12/12/12	0.552	1,027		-----

BIT OPERATIONS:											
BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1		65/123	440	1,600	2.93	11.00	2,063	187.55	11.00	2,063	187.55

RECENT MUD MOTORS:											
#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT		
1	6.500	DYNA-DRILL	FIXED	650-106	7/8 5	1,027		08/23/2014			

MUD MOTOR OPERATIONS:									
#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP	
1	24	0.28	11.00	2,063	187.55	11.00	2,063	187.55	

SURVEYS											
Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type		
08/24/2014	2,763	18.9	55.20	2,723	295.8	172.61	240.22	0.7	MWD Survey Tool		
08/24/2014	2,673	19.5	55.00	2,638	266.2	155.67	215.95	0.8	MWD Survey Tool		
08/24/2014	2,582	19.3	52.90	2,552	236.0	137.89	191.51	0.8	MWD Survey Tool		

MUD PROPERTIES											
Type	LSND	Mud Wt	9.3	Alk.		Sand %		XS Lime lb/bbl			
Temp.	100	Gels 10sec	2	Cl ppm	2,300	Solids %	4.0	Salt bbls			
Visc	36	Gels 10min	5	Ca ppm	20	LGS %	1.0	LCM ppb			
PV	7	pH	9.1	pF	1.5	Oil %		API WL cc	9.6		
YP	5	Filter Cake/32	2	Mf	4.5	Water %	96.0	HTHP WL cc			
O/W Ratio		ES		WPS							
Comments:	SODIUM BICARBONATE 6,TRAILER RENTAL 1,ENGINEERING 1.										

Flaring:	Flare Foot-Minutes	0	Flared MCF	0.0	Cum. Flared MCF	0.0					
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SURFACE PUMP/BHA INFORMATION													
Pump 1 Liner	6.5	Stroke Len	9.0	SPM	126	PSI	2,100	GPM	440	SPR	43	Slow PSI	285
Pump 2 Liner		Stroke Len		SPM		PSI		GPM		SPR		Slow PSI	
Pump 32 Liner		Stroke Len		SPM		PSI		GPM		SPR		Slow PSI	
BHA Makeup	STEARABLE											Hours on BHA	11
Up Weight	90,000	Dn Weight	65,000	RT Weight	78,000			Length	912.1			Hours on BHA	11
								Torque	8,000			Hours on Motor	11

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	DRILL BIT	7.875		1.00		JJ6088	SMITH MDSI516 5X 12 .552
2	7/8 5.7STG .28 1.5	7.000	3.250	26.69	650-106		TFA 1.5 DEG FBH 7/8 5.7 STG. .28 REV
3	NON MAG MONEL	6.500	3.250	30.61	EN122-1		4.5 XH P x B
4	EM GAP SUB	6.400	3.250	5.49	650-0053		4.5 XH P x B
5	NON MAG FLEX MONEL	6.500	2.813	28.40	EN0815-12		4.5 XH P x B
6	NON MAG FLEX MONEL	6.500	2.813	30.22	EN0814-12		4.5 XH P x B
7	DRILL COLLAR	6.500	2.250	31.06	RIG		4.5 XH P x B
8	18JTS HWDP	4.500	2.313	545.17	RIG		4.5 XH P x B
9	DRILLING JARS	6.550	2.625	31.34	71617G		4.5 XH P x B(SMITH)HE JARS
10	6JTS HWDP	4.500	2.313	182.16	RIG		4.5 XH P x B

DAILY COSTS

	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		9,123	4,500	8100..105: Insurance			2,500
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		14,439	30,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Dispos	525	525	10,000
8100..320: Mud & Chemicals	809	2,322	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	16,275	53,692	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel			20,000	8100..410: Mob/Demob			
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services		1,458	4,000
8100..510: Testing/Inspection/	2,300	3,546	1,000	8100..520: Trucking & Hauling			23,000
8100..530: Equipment Rental	3,260	4,076	17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	350	438	10,000	8100..535: Directional Drillin	14,425	14,425	65,000
8100..540: Fishing				8100..600: Surface Casing/Inte		18,829	35,000
8100..605: Cementing Work		35,197	25,000	8100..610: P & A			
8100..700: Logging - Openhole			14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	5,000	9,625	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	4,730	13,140		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			11,500	8200..530: Equipment Rental			20,000
8200..605: Cementing Work			25,000	8210..600: Production Casing			50,000
8210..620: Wellhead/Casing Hea			15,000	Total Cost	47,674	180,834	675,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 08/25/2014

WELL NAME	THREE RIVERS FED 3-23-820			AFE#	140627		SPUD DATE	08/23/2014		
WELL SITE CONSULTANT	JOHN FREITAS/JARED MEJORADO			PHONE#	435-219-4933		CONTRACTOR	Ensign 122		
TD AT REPORT	6,074'	FOOTAGE	2,984'	PRATE	127.0	CUM. DRLG. HRS	43.0	DRLG DAYS SINCE SPUD	2	
ANTICIPATED TD	6,866'	PRESNT OPS	Directional Drilling at 6,074'			GEOLOGIC SECT.				
DAILY MUD LOSS	SURF:	0	DH:	20	CUM. MUD LOSS	SURF:	0	DH:	20	
MUD COMPANY:	ANCHOR			MUD ENGINEER:			DAN KASTEL			
LAST BOP TEST	08/24/2014	NEXT CASING SIZE	5 1/2	NEXT CASING DEPTH		6,866	SSE	0	SSED	0

TIME BREAKDOWN		
DIRECTIONAL DRILLING	23.50	RIG SERVICE 0.50

DETAILS				
Start	End	Hrs		
06:00	12:30	06:30	DIR DRILL F/ 3090' T/ 4036' 946' @ 145.5 FT/HR - W/ 6-15K WT ON BIT - 440GPM - 55-65RPM - 400-600 DIFF - 7-10K TORQUE - 1800 PSI SPP.	
12:30	13:00	00:30	RIG SERVICE- LUBRICATE RIG (GREASE PIPEARMS, ROUGHNECK, WASH PIPE AND SHOCK SUB) SERVICE AND INSPECT PUMP # 1 PUMP #2 AND HPU MOTORS.	
13:00	18:00	05:00	DIR DRILL F/ 4036' T/ 4625' 589' @ 117.8 FT/HR - W/ 6-15K WT ON BIT - 440GPM - 55-65RPM - 400-600 DIFF - 7-10K TORQUE - 1800 PSI SPP.	
18:00	00:00	06:00	DIR DRILL F/ 4625' T/ 5472' 847' @ 141.1 FT/HR - W/ 20-25K WT ON BIT - 440GPM - 55-65RPM - 400-600 DIFF - 7-10K TORQUE - 2425 PSI SPP.	
00:00	06:00	06:00	DIR DRILL F/ 5472' T/ 6074' 602' @ 100.3 FT/HR - W/ 20-25K WT ON BIT - 440GPM - 55-65RPM - 400-600 DIFF - 7-10K TORQUE - 2425 PSI SPP. ON BOTTOM ROP 208.55	
05:55	05:55	00:00	SAFETY MEETING DAYS: DIGGING DITCHES, FORKLIFT SAFETY, HOUSE KEEPING.	
				SAFETY MEETING NIGHTS: LIGHTNING, HOUSE KEEPING.
				REGULATORY NOTICES: PRODUCTION CASING, STATE AND BLM.
				REGULATORY VISITS: NONE.
				INCIDENTS: NONE.
				SAFETY DRILLS: BOP DRILL DAY CREW.

AFE Days vs Depth:		AFE Cost Vs Depth:	
DWOP Days vs Depth:		# LL/BP Received Today:	

FUEL AND WATER USAGE						
Fluid	Used	Received	Transferred	On Hand	Cum.Used	
Fuel	1,600.0	3,000.0		3,640.0	3,960.0	
Gas						
Fresh Well Water						
Nano Water						
Frac Water						
Reserve Pit Water						
Boiler Hours						
Air Heater Hours						
Urea				0.0		
Urea Sys 1 Hrs						
Urea Sys 2 Hrs						
Urea Sys 3 Hrs						

RECENT CASINGS RUN:	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Surface	08/12/2014	8 5/8	ARJ-55	24	1,015		
Conductor	08/07/2014	16	ARJ-55	45	100		

RECENT BITS:										
BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R	
1	7.875	SMITH	MDSI516	JJ6088	12/12/12/12/12	0.552	1,027		-----	

BIT OPERATIONS:											
BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1		65/123	440	2,250	3.08	23.50	2,984	126.98	34.50	5,047	146.29

RECENT MUD MOTORS:											
#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT		
1	6.500	DYNA-DRILL	FIXED	650-106	7/8 5	1,027		08/23/2014			

MUD MOTOR OPERATIONS:										
#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP		
1	24	0.28	23.50	2,984	126.98	34.50	5,047	146.29		

SURVEYS										
Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type	
08/25/2014	6,840	1.6	166.40	6,721	826.7	452.49	693.13	0.0	Projected Survey Station	
08/25/2014	6,790	1.6	166.40	6,671	827.2	453.85	692.80	0.8	MWD Survey Tool	
08/25/2014	6,748	1.6	154.60	6,629	827.5	454.94	692.41	0.4	MWD Survey Tool	

MUD PROPERTIES										
Type	LSND	Mud Wt	9.7	Alk.		Sand %		XS Lime lb/bbl		
Temp.	110	Gels 10sec	9	Cl ppm	2,500	Solids %	7.0	Salt bbls		
Visc	41	Gels 10min	18	Ca ppm	120	LGS %	5.0	LCM ppb		
PV	10	pH	9.6	pF	2.5	Oil %		API WL cc	9.6	
YP	12	Filter Cake/32	2	Mf	9.0	Water %	93.0	HTHP WL cc		
O/W Ratio		ES		WPS						
Comments:	ANCO BAR 48, SODA ASH 13, CEDAR FIBER 3, DRISPAC REG 6, HI-YIELD GEL 11, LIGNITE 2, LIME 7, PHPA 6, SAWDUST 20, FLOWZAN 3, MYA-CIDE 4, TRAILER RENTAL 1,ENGINEERING 1.									

Flaring:	Flare Foot-Minutes	0	Flared MCF	0.0	Cum. Flared MCF	0.0
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SURFACE PUMP/BHA INFORMATION																
Pump 1 Liner	<u>6.5</u>	Stroke Len	<u>9.0</u>		SPM	<u>126</u>		PSI	<u>2,150</u>		GPM	<u>440</u>	SPR	<u> </u>	Slow PSI	<u> </u>
Pump 2 Liner	<u> </u>	Stroke Len	<u> </u>		SPM	<u> </u>		PSI	<u> </u>		GPM	<u> </u>	SPR	<u>43</u>	Slow PSI	<u>289</u>
Pump 32 Liner	<u> </u>	Stroke Len	<u> </u>		SPM	<u> </u>		PSI	<u> </u>		GPM	<u> </u>	SPR	<u> </u>	Slow PSI	<u> </u>
BHA Makeup	STEARABLE															
Up Weight	<u>135</u>	Dn Weight	<u>105</u>	RT Weight	<u>117</u>						Length	<u>912.1</u>			Hours on BHA	<u>35</u>
											Torque	<u>11,300</u>			Hours on Motor	<u>35</u>

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	DRILL BIT	7.875		1.00		JJ6088	SMITH MDSI516 5X 12 .552
2	7/8 5.7STG .28 1.5	7.000	3.250	26.69	650-106		TFA 1.5 DEG FBH 7/8 5.7 STG. .28 REV
3	NON MAG MONEL	6.500	3.250	30.61		EN122-1	4.5 XH P x B
4	EM GAP SUB	6.400	3.250	5.49		650-0053	4.5 XH P x B
5	NON MAG FLEX MONEL	6.500	2.813	28.40		EN0815-12	4.5 XH P x B
6	NON MAG FLEX MONEL	6.500	2.813	30.22		EN0814-12	4.5 XH P x B
7	DRILL COLLAR	6.500	2.250	31.06		RIG	4.5 XH P x B
8	18JTS HWDP	4.500	2.313	545.17		RIG	4.5 XH P x B
9	DRILLING JARS	6.550	2.625	31.34		71617G	4.5 XH P x B(SMITH)HE JARS
10	6JTS HWDP	4.500	2.313	182.16		RIG	4.5 XH P x B

DAILY COSTS

	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		9,123	4,500	8100..105: Insurance			2,500
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		14,439	30,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Dispos	525		10,000
8100..320: Mud & Chemicals	5,370	7,691	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	19,425	73,117	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel	10,031	10,031	20,000	8100..410: Mob/Demob			
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services	1,458		4,000
8100..510: Testing/Inspection/		3,546	1,000	8100..520: Trucking & Hauling			23,000
8100..530: Equipment Rental	3,260	7,336	17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	350	788	10,000	8100..535: Directional Drillin	8,725	23,150	65,000
8100..540: Fishing				8100..600: Surface Casing/Inte		18,829	35,000
8100..605: Cementing Work		35,197	25,000	8100..610: P & A			
8100..700: Logging - Openhole			14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	5,000	14,625	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	5,737	18,877		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			11,500	8200..530: Equipment Rental			20,000
8200..605: Cementing Work			25,000	8210..600: Production Casing			50,000
8210..620: Wellhead/Casing Hea			15,000	Total Cost	57,898	238,732	675,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 08/26/2014

WELL NAME	THREE RIVERS FED 3-23-820			AFE#	140627	SPUD DATE	08/23/2014		
WELL SITE CONSULTANT	JOHN FREITAS/JERAD MEJORADO			PHONE#	435-219-4933	CONTRACTOR	Ensign 122		
TD AT REPORT	6,840'	FOOTAGE	766'	PRATE	56.7	CUM. DRLG. HRS	56.5	DRLG DAYS SINCE SPUD	3
ANTICIPATED TD	6,866'	PRESENT OPS	Logging at 6,840'			GEOLOGIC SECT.			
DAILY MUD LOSS	SURF: 0	DH:	30	CUM. MUD LOSS	SURF: 0		DH:	50	
MUD COMPANY:	ANCHOR			MUD ENGINEER:	DAN KASTEL				
LAST BOP TEST	08/24/2014	NEXT CASING SIZE	5 1/2	NEXT CASING DEPTH	6,824	SSE	0	SSED	0

TIME BREAKDOWN									
COND MUD & CIRCULATE	1.00	DIRECTIONAL DRILLING	13.50	TRIPPING	6.50				
WIRELINE	3.00								

DETAILS				
Start	End	Hrs		
06:00	12:00	06:00	DIR DRILL F/ 6074' T/ 6546' 472' @ 78.6 FT/HR - W/ 20-25K WT ON BIT - 440GPM - 55-65RPM - 400-600 DIFF - 7-10K TORQUE - 2500 PSI SPP.	
12:00	18:00	06:00	DIR DRILL F/ 6546' T/ 6753' 207' @ 34.5 FT/HR - W/ 20-25K WT ON BIT - 440GPM - 55-65RPM - 400-600 DIFF - 7-10K TORQUE - 2500 PSI SPP.	
18:00	19:30	01:30	DIR DRILL F/ 6753' T/ 6840'(TD) 87' @ 58 FT/HR - W/ 20-25K WT ON BIT - 440GPM - 55-65RPM - 400-600 DIFF - 7-10K TORQUE - 2500 PSI SPP.ON BOTTOM ROP 167.52.	
19:30	20:30	01:00	CIRC HOLE CLEAN.	
20:30	00:00	03:30	PUMP & ROTATE OUT OF HOLE F/6840' T/ 6111' - PUMP DRY JOB - T.O.O.H. F/ 6111' T/ 2958'	
00:00	02:30	02:30	CONT. T.O.O.H. F/ 2958' T/ DIR TOOLS	
02:30	03:00	00:30	PULL MWD TOOL - L/D DIR TOOLS - DRAIN M/M - BREAK BIT - FUNCTION ALL B.O.P. COMPONENTS - FILL HOLE W/ ACTIVE MUD SYSTEM CONTINUOUSLY 44BBLS	
03:00	06:00	03:00	RIG UP HALLIBURTON LOGGERS, HOLD A PJSM WITH HALLIBURTON, RUN IN WIRELINE TOOLS, LINE SPEED DOWN 200 FPM, LINE SPEED UP 60 FPM / LOGGERS DEPTH 6333',TOOLS- RELEASABLE WIRELINE CABLE HEAD,GAMMA TELEMTRY, DUEL SPACE NEUTRON, DNS DECENTRALIZER, SPECTRAL DENSITY TOOL,DENSITY INSITE PAD, ARRAY COMPENSATED TRUE RESISTIVITY INSTRUMENT SECTION, ARRAY COMPENSATED RESISTIVITY SONDE SECTION, SP RING AND BULL NOSE.	
05:55	05:55	00:00	SAFETY MEETING DAYS: INSPECTING EQUIPMENT, HOUSE KEEPING.	
			SAFETY MEETING NIGHTS: LAYING DOWN DRILL PIPE, HOUSE KEEPING.	
			REGULATORY NOTICES: NONE.	
			REGULATORY VISITS: NONE.	
			INCIDENTS: NONE.	
			SAFETY DRILLS: NONE.	

AFE Days vs Depth:		AFE Cost Vs Depth:	
DWOP Days vs Depth:		# LL/BP Received Today:	

FUEL AND WATER USAGE						
Fluid	Used	Received	Transferred	On Hand	Cum.Used	
Fuel	1,300.0			2,340.0	5,260.0	
Gas						
Fresh Well Water						
Nano Water						
Frac Water						
Reserve Pit Water						
Boiler Hours						
Air Heater Hours						
Urea				0.0		
Urea Sys 1 Hrs						
Urea Sys 2 Hrs						
Urea Sys 3 Hrs						

RECENT CASINGS RUN:	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Production	08/26/2014	5 1/2	J-55	17	6,824		
Surface	08/12/2014	8 5/8	ARJ-55	24	1,015		
Conductor	08/07/2014	16	ARJ-55	45	100		

RECENT BITS:									
BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R
1	7.875	SMITH	MDSI516	JJ6088	12/12/12/12/12	0.552	1,027	6,840	3-3-BT-S-X-X-CT-TD

BIT OPERATIONS:											
BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1		65/123	440	2,250	3.12	13.50	766	56.74	48.00	5,813	121.10

RECENT MUD MOTORS:											
#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT		
1	6.500	DYNA-DRILL	FIXED	650-106	7/8 5	1,027	6,840	08/23/2014	08/26/2014		

MUD MOTOR OPERATIONS:									
#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP	
1	24	0.28	13.50	766	56.74	48.00	5,813	121.10	

SURVEYS										
Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type	
08/25/2014	6,840	1.6	166.40	6,721	826.7	452.49	693.13	0.0	Projected Survey Station	
08/25/2014	6,790	1.6	166.40	6,671	827.2	453.85	692.80	0.8	MWD Survey Tool	
08/25/2014	6,748	1.6	154.60	6,629	827.5	454.94	692.41	0.4	MWD Survey Tool	

MUD PROPERTIES									
Type	LSND	Mud Wt	9.8	Alk.		Sand %		XS Lime lb/bbl	
Temp.	128	Gels 10sec	6	Cl ppm	2,500	Solids %	9.0	Salt bbls	
Visc	43	Gels 10min	15	Ca ppm	60	LGS %	7.0	LCM ppb	
PV	14	pH	9.4	pF	2.0	Oil %		API WL cc	6.8
YP	11	Filter Cake/32	2	mF	6.5	Water %	91.0	HTHP WL cc	
O/W Ratio		ES		WPS					
Comments:	ANCO DD 2,DRISPAC REG 9,LIGNITE 8, LIME 12, PHPA 1, SAWDUST 70, FLOWZAN 2, SOLTEX 20,WALNUT 90,MYA-CIDE 3, TRAILER RENTAL 1,ENGINEERING 1.								

Flaring:	Flare Foot-Minutes	0	Flared MCF	0.0	Cum. Flared MCF	0.0
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SURFACE PUMP/BHA INFORMATION																	
Pump 1 Liner	<u>6.5</u>	Stroke Len	<u>9.0</u>		SPM	<u>126</u>		PSI	<u>2,150</u>		GPM	<u>440</u>	SPR	<u>43</u>	Slow PSI	<u>390</u>	
Pump 2 Liner		Stroke Len	<u> </u>		SPM	<u> </u>		PSI	<u> </u>		GPM	<u> </u>	SPR	<u> </u>	Slow PSI	<u> </u>	
Pump 32 Liner		Stroke Len	<u> </u>		SPM	<u> </u>		PSI	<u> </u>		GPM	<u> </u>	SPR	<u> </u>	Slow PSI	<u> </u>	
BHA Makeup	STEARABLE										Length	<u>912.1</u>	Hours on BHA				<u>48</u>
Up Weight	<u>160</u>	Dn Weight	<u>115</u>	RT Weight	<u>130</u>			Torque	<u>11,300</u>	Hours on Motor							<u>48</u>

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	DRILL BIT	7.875		1.00		JJ6088	SMITH MDSI516 5X 12 .552
2	7/8 5.7STG .28 1.5	7.000	3.250	26.69	650-106		TFA 1.5 DEG FBH 7/8 5.7 STG. .28 REV
3	NON MAG MONEL	6.500	3.250	30.61		EN122-1	4.5 XH P x B
4	EM GAP SUB	6.400	3.250	5.49		650-0053	4.5 XH P x B
5	NON MAG FLEX MONEL	6.500	2.813	28.40		EN0815-12	4.5 XH P x B
6	NON MAG FLEX MONEL	6.500	2.813	30.22		EN0814-12	4.5 XH P x B
7	DRILL COLLAR	6.500	2.250	31.06		RIG	4.5 XH P x B
8	18JTS HWDP	4.500	2.313	545.17		RIG	4.5 XH P x B
9	DRILLING JARS	6.550	2.625	31.34		71617G	4.5 XH P x B(SMITH)HE JARS
10	6JTS HWDP	4.500	2.313	182.16		RIG	4.5 XH P x B

DAILY COSTS

	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		9,123	4,500	8100..105: Insurance			2,500
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		14,439	30,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Dispos	420	945	10,000
8100..320: Mud & Chemicals	7,838	15,529	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	19,425	92,542	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel		10,031	20,000	8100..410: Mob/Demob			
8100..420: Bits & Reamers			17,500	8100..500: Roustabout Services		1,458	4,000
8100..510: Testing/Inspection/		3,546	1,000	8100..520: Trucking & Hauling			23,000
8100..530: Equipment Rental	3,260	10,596	17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	350	1,138	10,000	8100..535: Directional Drillin	7,725	30,875	65,000
8100..540: Fishing				8100..600: Surface Casing/Inte		18,829	35,000
8100..605: Cementing Work		35,197	25,000	8100..610: P & A			
8100..700: Logging - Openhole			14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	5,000	19,625	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	4,162	23,039		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			11,500	8200..530: Equipment Rental			20,000
8200..605: Cementing Work			25,000	8210..600: Production Casing	82,370	82,370	50,000
8210..620: Wellhead/Casing Hea			15,000	Total Cost	130,549	369,281	675,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 08/27/2014

WELL NAME	THREE RIVERS FED 3-23-820			AFE#	140627	SPUD DATE	08/23/2014		
WELL SITE CONSULTANT	JOHN FREITAS/JARED MEJORADO			PHONE#	435-219-4933	CONTRACTOR	Ensign 122		
TD AT REPORT	6,840'	FOOTAGE	0'	PRATE	CUM. DRLG. HRS	56.5	DRLG DAYS SINCE SPUD	3	
ANTICIPATED TD	6,866'	PRESENT OPS			Rig release at 6,840'		GEOLOGIC SECT.		
DAILY MUD LOSS	SURF:	0	DH:	0	CUM. MUD LOSS	SURF:	0	DH:	50
MUD COMPANY:	ANCHOR			MUD ENGINEER:			DAN KASTEL		
LAST BOP TEST	08/24/2014	NEXT CASING SIZE	2 7/8	NEXT CASING DEPTH		6,821	SSE	SSED	

TIME BREAKDOWN	CASING & CEMENT	8.50	COND MUD & CIRCULATE	1.50	RIG UP / TEAR DOWN	2.00
	WIRELINE	1.50				

DETAILS				
Start	End	Hrs		
06:00	07:30	01:30	RIG DOWN LOGGING EQUIPMENT	
07:30	13:30	06:00	RIG UP AND RUN CASING. SHOE, FLOAT, THREAD LOCK SAME, 155 JOINTS OF 5.5" J-55 17# AND 2 MARKERS SET AT 5976', 5082' WITH CENTRALIZERS THE FIRST 4 JTS AND EVERY THIRD JT UP TO 500'	
13:30	15:00	01:30	CONDITION MUD BACK TO 40VIS FOR CEMENT JOB WHILE HALLIBURTON RIGGED UP EQUIPMENT ON THE GROUND	
15:00	17:30	02:30	R/U HES TO FLOOR-CHECK HEAD: LOAD PLUG WITNESED BY CO-MAN. R/U HEAD & IRON.PUMP 3bbls WTR & TEST LINES T/5,000psi. PUMP 50bbi TUNED SPACER III. MIX & PUMP 146bbls LEAD CMT@11.0ppg/YIELD OF 3.5ft3/SK/20.92gal WTR/SK(235SKS),MIX & PUMP 107bbls TAIL CMT@14.0ppg/1.35ft3/SK/5.82gal/SK=445 SKS. WASH UP. DROP PLUG & DISP/158.2bbls WTR.BUMP PLUG/2231=500psi OVER FCP OF 1731psi. BLED BACK 1.5bbls T/TRUCK. FLOATS HELD.***FULL RETURNS***20 BARRELS CEMENT TO SURFACE***	
17:30	19:30	02:00	RIG DOWN FOR RIG SKID & CLEAN MUD TANKS - RIG RELEASED @ 19:30HRS 8/26/2014 FROM TR 3-23-820 SKIDDING TO TR 3-14-820	
05:55	05:55	00:00	SAFETY MEETING DAYS: RUNNING CASING & CEMENTING, HOUSE KEEPING. SAFETY MEETING NIGHTS: SKIDDING RIG, NIPPLE UP B.O.P. & TESTING B.O.P., HOUSE KEEPING. REGULATORY NOTICES: NONE. REGULATORY VISITS: NONE. INCIDENTS: NONE. SAFETY DRILLS: NONE.	

AFE Days vs Depth:		AFE Cost Vs Depth:	
DWOP Days vs Depth:		# LL/BP Received Today:	

FUEL AND WATER USAGE					
Fluid	Used	Received	Transferred	On Hand	Cum.Used
Fuel	100.0		2,240.0	0.0	5,360.0
Gas					
Fresh Well Water					
Nano Water					
Frac Water					
Reserve Pit Water					
Boiler Hours					
Air Heater Hours					
Urea				0.0	
Urea Sys 1 Hrs					
Urea Sys 2 Hrs					
Urea Sys 3 Hrs					

CASING EQUIPMENT	
RIG UP AND RUN CASING. SHOE, FLOAT, THREAD LOCK SAME, 155 JOINTS OF 5.5" J-55 17# AND 2 MARKERS SET AT 5976', 5082' WITH CENTRALIZERS THE FIRST 4 JTS AND EVERY THIRD JT UP TO 500'	

CEMENT JOB SUMMARY	
R/U HES TO FLOOR-CHECK HEAD: LOAD PLUG WITNESED BY CO-MAN. R/U HEAD & IRON.PUMP 3bbls WTR & TEST LINES T/5,000psi. PUMP 50bbi TUNED SPACER III. MIX & PUMP 146bbls LEAD CMT@11.0ppg/YIELD OF 3.5ft3/SK/20.92gal WTR/SK(235SKS),MIX & PUMP 107bbls TAIL CMT@14.0ppg/1.35ft3/SK/5.82gal/SK=445 SKS. WASH UP. DROP PLUG & DISP/158.2bbls WTR.BUMP PLUG/2231=500psi OVER FCP OF 1731psi. BLED BACK 1.5bbls T/TRUCK. FLOATS HELD.***FULL RETURNS***20BBLs CEMENT TO SURFACE***	

RECENT CASINGS RUN:	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Production	08/26/2014	5 1/2	J-55	17	6,824		
Surface	08/12/2014	8 5/8	ARJ-55	24	1,015		
Conductor	08/07/2014	16	ARJ-55	45	100		

RECENT BITS:										
BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R	
1	7.875	SMITH	MDSI516	JJ6088	12/12/12/12/12	0.552	1,027	6,840	3-3-BT-S-X-X-CT-TD	

BIT OPERATIONS:											
BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1		65/123	440	2,250	3.12	13.50	766	56.74	48.00	5,813	121.10

RECENT MUD MOTORS:											
#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT		
1	6.500	DYNA-DRILL	FIXED	650-106	7/8 5	1,027	6,840	08/23/2014	08/26/2014		

MUD MOTOR OPERATIONS:										
#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP		
1	24	0.28	13.50	766	56.74	48.00	5,813	121.10		

SURVEYS										
Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type	
08/25/2014	6,840	1.6	166.40	6,721	826.7	452.49	693.13	0.0	Projected Survey Station	
08/25/2014	6,790	1.6	166.40	6,671	827.2	453.85	692.80	0.8	MWD Survey Tool	
08/25/2014	6,748	1.6	154.60	6,629	827.5	454.94	692.41	0.4	MWD Survey Tool	

MUD PROPERTIES										
Type	LSND	Mud Wt	9.8	Alk.		Sand %		XS Lime lb/bbl		
Temp.	128	Gels 10sec	3	Cl ppm	2,500	Solids %	9.0	Salt bbls		
Visc	41	Gels 10min	10	Ca ppm	60	LGS %	7.0	LCM ppb		
PV	12	pH	9.2	pF	1.0	Oil %		API WL cc	8.0	
YP	11	Filter Cake/32	2	Mf	6.0	Water %	91.0	HTHP WL cc		
O/W Ratio		ES		WPS						
Comments:	ANCO BAR 40, LIME 3, SAWDUST 75, TRAILER RENTAL 1,ENGINEERING 1.									

Flaring:	Flare Foot-Minutes	0	Flared MCF	0.0	Cum. Flared MCF	0.0
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SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	<u>6.5</u>	Stroke Len	<u>9.0</u>	SPM	<u>126</u>	PSI	<u>2,150</u>	GPM	<u>440</u>	SPR	<u>43</u>	Slow PSI	<u>390</u>
Pump 2 Liner	<u> </u>	Stroke Len	<u> </u>	SPM	<u> </u>	PSI	<u> </u>	GPM	<u> </u>	SPR	<u> </u>	Slow PSI	<u>—</u>
Pump 32 Liner	<u> </u>	Stroke Len	<u> </u>	SPM	<u> </u>	PSI	<u> </u>	GPM	<u> </u>	SPR	<u> </u>	Slow PSI	<u> </u>
BHA Makeup	STEARABLE												
Up Weight	<u>160</u>	Dn Weight	<u>115</u>	RT Weight	<u>130</u>			Length	<u>912.1</u>			Hours on BHA	<u>48</u>
								Torque	<u>11,300</u>			Hours on Motor	<u>48</u>

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	DRILL BIT	7.875		1.00		JJ6088	SMITH MDSI516 5X 12 .552 TFA
2	7/8 5.7STG .28 1.5	7.000	3.250	26.69		650-106	1.5 DEG FBH 7/8 5.7 STG. .28 REV
3	NON MAG MONEL	6.500	3.250	30.61		EN122-1	4.5 XH P x B
4	EM GAP SUB	6.400	3.250	5.49		650-0053	4.5 XH P x B
5	NON MAG FLEX MONEL	6.500	2.813	28.40		EN0815-12	4.5 XH P x B
6	NON MAG FLEX MONEL	6.500	2.813	30.22		EN0814-12	4.5 XH P x B
7	DRILL COLLAR	6.500	2.250	31.06		RIG	4.5 XH P x B
8	18JTS HWDP	4.500	2.313	545.17		RIG	4.5 XH P x B
9	DRILLING JARS	6.550	2.625	31.34		71617G	4.5 XH P x B(SMITH)HE JARS
10	6JTS HWDP	4.500	2.313	182.16		RIG	4.5 XH P x B

DAILY COSTS

	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees		9,123	4,500	8100..105: Insurance			2,500
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		14,439	30,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa	945		10,000
8100..320: Mud & Chemicals	1,736	17,266	55,000	8100..325: Oil Base Mud Diesel			35,000
8100..400: Drilling Rig	10,631	103,173	135,000	8100..402: Drilling Rig Cleani			5,000
8100..405: Rig Fuel		10,031	20,000	8100..410: Mob/Demob			
8100..420: Bits & Reamers	13,095	13,095	17,500	8100..500: Roustabout Services		1,458	4,000
8100..510: Testing/Inspection/		3,546	1,000	8100..520: Trucking & Hauling	6,665	6,665	23,000
8100..530: Equipment Rental	1,851	12,447	17,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	197	1,335	10,000	8100..535: Directional Drillin	7,725	38,600	65,000
8100..540: Fishing				8100..600: Surface Casing/Inte		18,829	35,000
8100..605: Cementing Work		35,197	25,000	8100..610: P & A			
8100..700: Logging - Openhole	12,121	12,121	14,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	2,500	22,125	35,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	8,362	31,401		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			11,500	8200..530: Equipment Rental			20,000
8200..605: Cementing Work	38,751	38,751	25,000	8210..600: Production Casing	3,010	85,380	50,000
8210..620: Wellhead/Casing Hea			15,000	Total Cost	106,645	475,926	675,000

3000psi - 5000psi
system

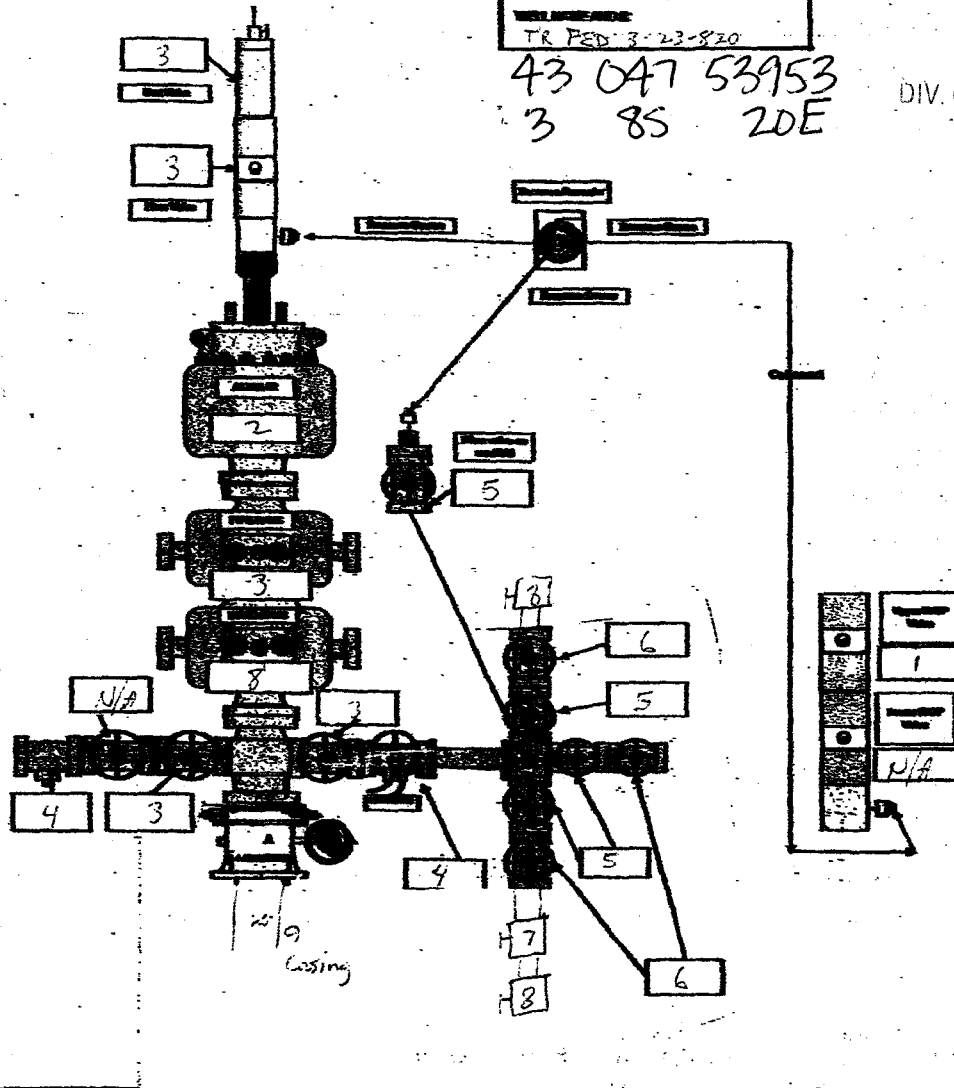
DATE	8-23-2014
COMPANY	Ultra
PROJECT	Epsilon 122
TR PED	3-23-820

43 047 53953
3 85 20E

RECEIVED

SEP 02 2014

DIV. OF OIL, GAS & MINING



DATE: 8-23-14

ACCUMULATOR FUNCTION TEST

WELL: TR FEB 8-23-820

TO CHECK THE USABLE FLUID STORED IN THE NITROGEN BOTTLES ON THE
ACCUMULATOR (OO #2 III.A.2.c.i. or ii or iii)

1. Make sure all rams and annular are open and if applicable HCR is closed
2. Ensure accumulator is pumped up to working pressure! (Shut off all pumps)
3. Open HCR valve. (If applicable)
4. Close annular.
5. Close all pipe rams.
6. Open one set of pipe rams to simulate closing the blind rams.
7. If you have a 3 Ram stack open the annular to achieve the 50 +/- % safety factor for 5M and greater systems.
8. Accumulator pressure should be 200 psi over precharge pressure
(Accumulator working pressure (1,500 psi = 750 desired psi)
(2,000 and 3,000 psi = 1,000 desired psi)).

9. RECORD THE REMAINING PRESSURE 1,500 PSI

If annular is closed, open it at this time and close HCR.

TO CHECK THE CAPACITY OF THE ACCUMULATOR PUMPS (OO #2 III.A.2.f.)

Shut the accumulator bottles or spherical (Isolate them from the pumps & manifold) open the bleed off valve to the tank (Manifold psi should go to zero psi) close bleed valve.

1. Open the HCR valve. (If applicable)
2. Close annular.
3. With pumps only, time how long it takes to re- gain manifold pressure to 200 psi over desired precharge pressure! (Accumulator working pressure (1,500 psi = 750 psi desired psi) (2,000 and 3,000 psi = 1,000 desired psi)).

4. RECORD ELAPSED TIME 57 sec PSI (2 minutes or less)

TO CHECK THE PRECHARGE ON THE BOTTLES OR SPHERICAL (OO #2 III.A.2.d.)

1. Open bottles back up to the manifold (pressure should be above the desired precharge pressure (1,500 psi = 750 psi desired psi) (2,000 and 3,000 psi = 1,000 desired psi)) may need to use pumps to pressure back up.
2. With power to pumps shut off open bleed line to tank.
3. Watch and record where the pressure drops (Accumulator psi).

4. RECORD THE PRESSURE DROP 90 PSI

If pressure drops below MINIMUM precharge (Accumulator working pressure (1,500 psi = 700 psi minimum) (2,000 and 3,000 psi = 900 psi minimum)) each bottle shall be independently checked with a guage.

DATE 8-23-19 COMPANY: Ultra

REG:

Ensign 12Z

WELL NAME & # TR FED 3-23-820

Time	Test No.		Result:
4:39 AM <input type="checkbox"/> PM <input checked="" type="checkbox"/>	1	Med Sevier	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>
6:01 AM <input type="checkbox"/> PM <input checked="" type="checkbox"/>	2	Annular	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>
6:28 AM <input type="checkbox"/> PM <input checked="" type="checkbox"/>	3	Pipe Cams, Inside Manual Kill + Choke Valve, TIV, D.A.T	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>
6:56 AM <input type="checkbox"/> PM <input checked="" type="checkbox"/>	4	HCR, Check Valve	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>
7:25 AM <input type="checkbox"/> PM <input checked="" type="checkbox"/>	5	Inside Manifold Valves, RISER	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>
7:54 AM <input type="checkbox"/> PM <input checked="" type="checkbox"/>	6	Outside Manifold Valves	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>
8:12 AM <input type="checkbox"/> PM <input checked="" type="checkbox"/>	7	Super Choke	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>
8:49 AM <input type="checkbox"/> PM <input checked="" type="checkbox"/>	8	Blind Run, Downstream Manifold Valves	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>
9:27 AM <input type="checkbox"/> PM <input checked="" type="checkbox"/>	9	Casing	Pass <input checked="" type="checkbox"/> Fail <input type="checkbox"/>
AM <input type="checkbox"/> PM <input checked="" type="checkbox"/>	10		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
AM <input type="checkbox"/> PM <input checked="" type="checkbox"/>	11		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
AM <input type="checkbox"/> PM <input checked="" type="checkbox"/>	12		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
AM <input type="checkbox"/> PM <input checked="" type="checkbox"/>	13		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
AM <input type="checkbox"/> PM <input checked="" type="checkbox"/>	14		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
AM <input type="checkbox"/> PM <input checked="" type="checkbox"/>	Retest		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
AM <input type="checkbox"/> PM <input checked="" type="checkbox"/>	Retest		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
AM <input type="checkbox"/> PM <input checked="" type="checkbox"/>	Retest		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
AM <input type="checkbox"/> PM <input checked="" type="checkbox"/>	Retest		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
AM <input type="checkbox"/> PM <input checked="" type="checkbox"/>	Retest		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
AM <input type="checkbox"/> PM <input checked="" type="checkbox"/>	Retest		Pass <input type="checkbox"/> Fail <input type="checkbox"/>
AM <input type="checkbox"/> PM <input checked="" type="checkbox"/>	Retest		Pass <input type="checkbox"/> Fail <input type="checkbox"/>

Acc. Tank Size (inches)

W

D

 $(1) \div 231 =$

gal

Rock Springs, WY (307) 382-3359
 BOP TESTING, CASING TESTING, LEAK OFF TESTING, &
 INTEGRITY TESTING
 NIPPLE UP CREWS, NITROGEN CHARGING SERVICE

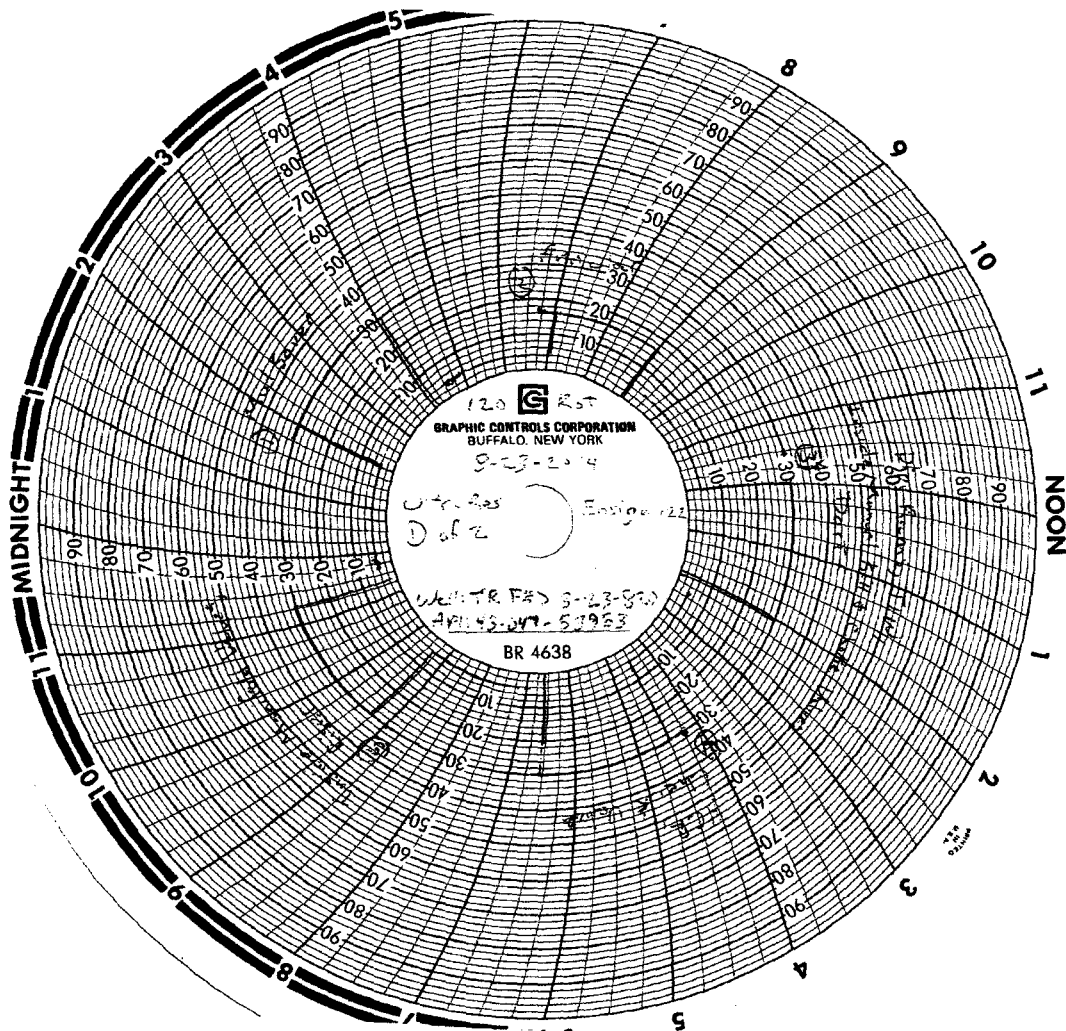
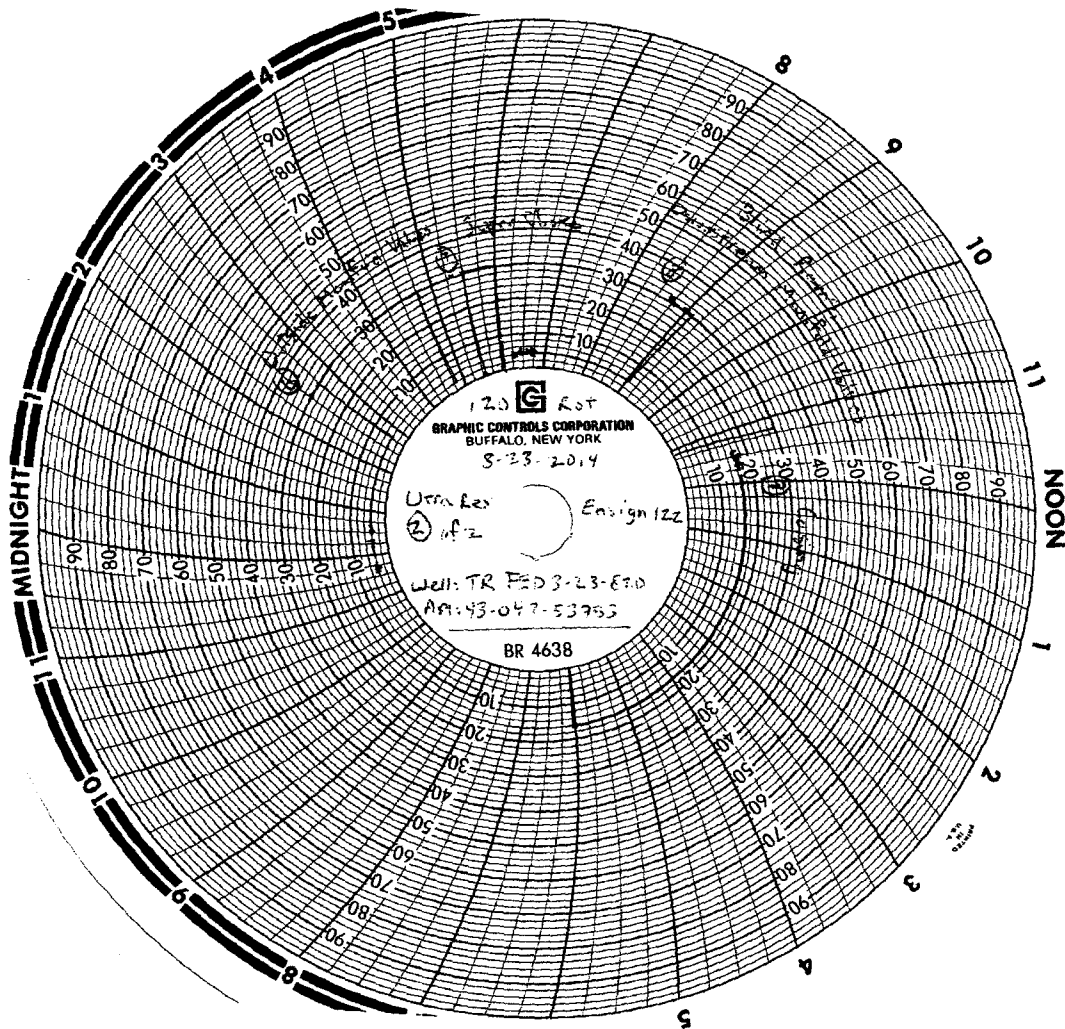


Chart #2 on Reverse



676

WALKER INSPECTION, LLC.
REBEL TESTING • EAGER BEAVER TESTERS
 WYOMING • COLORADO • NORTH DAKOTA

Daily JSA/Observation Report

OPERATOR: UltonDATE: 8-23-2014LOCATION: TR FED 3-23-820CONTRACTOR: Ensign 122EMPLOYEE NAME: Dustin Redmond☒ High Pressure TestingCOMMENTS: Good Communication & Safe.☒ Working Below Platform☒ Requires PPE☒ Overhead Work is Occurring☐ Confined Spaces are Involved☐ Set up of Containment☒ Using Rig Hoist to Lift Tools☐ Other: _____SIGNATURE: [Signature]DATE: 8-23-2014

WALKER INSPECTION, LLC. AND AFFILIATES

ATTENDANCE:

<u>[Signature]</u>		
<u>[Signature]</u>		
<u>[Signature]</u>		
<u>[Signature]</u>		
<u>[Signature]</u>		
<u>[Signature]</u>		
<u>[Signature]</u>		
<u>[Signature]</u>		

Observation Report

EMPLOYEE REPORTING: Dustin Redmond SIGNATURE: [Signature]Was job set up and performed correctly and to best of companies ability? ☒ Y ☐ NWas all safety equipment used correctly by all involved? ☒ Y ☐ NAny incidents or near misses to report about W1? ☐ Y ☒ NAny incidents or near misses to report in general? ☐ Y ☒ NAny spills or environmental issues to report? ☐ Y ☒ N

Basic Comments: _____

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU85994
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: ULTRA RESOURCES INC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 304 Inverness Way South #295, Englewood, CO, 80112		8. WELL NAME and NUMBER: Three Rivers Federal 3-23-820
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1536 FSL 1296 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 03 Township: 08.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047539530000
PHONE NUMBER: 303 645-9809 Ext		9. FIELD and POOL or WILDCAT: THREE RIVERS
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 9/28/2014	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> CONVERT WELL TYPE	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PLUG BACK	
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. First Production occurred on the TR3-23-820 on 09/28/2014.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY October 01, 2014		
NAME (PLEASE PRINT) Jenna Anderson	PHONE NUMBER 303 645-9804	TITLE Permitting Assistant
SIGNATURE N/A	DATE 9/29/2014	

RECEIVED: Oct. 29, 2014

28b. Production - Interval C									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D									
Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(*Sold, used for fuel, vented, etc.*)
USED ON LEASE

30. Summary of Porous Zones (Include Aquifers):					31. Formation (Log) Markers	
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.						
Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth	
				UPPER GREEN RIVER MAHOGANY LOWER GREEN RIVER WASATCH	2800 4212 4989 6722	

32. Additional remarks (include plugging procedure):
Frac material used: 10000 gal HCl Acid, 848343 gal Fr-66 Water, 299088 gal DeltaFrac Fluid, 844688 lbs White Sand

33. Circle enclosed attachments:			
1. Electrical/Mechanical Logs (1 full set req'd.)	2. Geologic Report	3. DST Report	4. Directional Survey
5. Sundry Notice for plugging and cement verification	6. Core Analysis	7 Other:	

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #274440 Verified by the BLM Well Information System.
For ULTRA RESOURCES, INC., sent to the Vernal**

Name(*please print*) JENNA ANDERSON Title PERMITTING SPECIALIST

Signature (Electronic Submission) Date 10/28/2014

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****

RECEIVED: Oct. 29, 2014

☐ Proposed
☒ As Is

THREE RIVERS FED 3-23-820 GL: 4,744.5, KB: 4,757.0
 Sec 3, 8S, 20E Uintah County, Utah

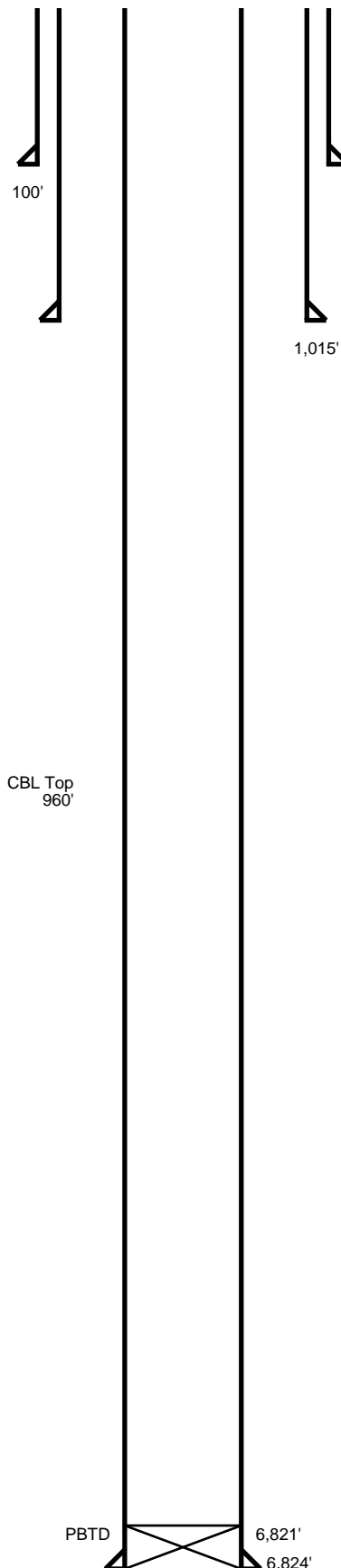
	Size	Weight	Grade	Depth	Sks/Cmt
Conductor	16	45	ARJ-55	100	450
Surface	8 5/8	24	ARJ-55	1015	675
Production	5 1/2	17	J-55	6824	680
Cement Top				0	

STAGE	ZONE 1	ZONE 2	ZONE 3	ZONE 4	ZONE 5	ZONE 6	ZONE 7
1	6704-6706	6684-6685	6657-6658	6639-6640	6625-6626	6616-6617	6598-6599
2	6497-6499	6483-6484	6474-6475	6466-6467	6460-6461	6449-6450	6438-6439
3	6366-6367	6361-6362	6348-6349	6328-6330	6286-6287	6271-6272	6263-6264
4	6162-6163	6125-6126	6118-6119	6095-6096	6085-6086	6062-6063	6049-6050
5	5855-5856	5836-5837	5827-5828	5814-5815	5808-5809	5784-5785	5768-5769
6	5445-5447	5437-5438	5433-5434	5429-5430	5307-5308	5270-5271	5251-5252
7	5147-5148	5136-5138	5109-5111	5097-5098	5079-5080	5067-5068	5048-5049

Stage	Date	Av.Rate	Av.Press	Proppant	CleanFluid	Tracer	Screenout
1	09/24/2014	50.0	2,355	138,678	4,297		N
2	09/24/2014	22.0	2,501	24,958	4,206		N
3	09/24/2014	40.0	2,328	148,768	4,080		N
4	09/24/2014	45.0	3,176	188,202	5,128		N
5	09/24/2014	49.0	2,590	144,985	3,976		N
6	09/25/2014	49.0	3,002	82,599	2,348		N
7	09/25/2014	48.0	2,075	116,498	3,688		N
Totals:				844,688	27,723		

Actual Formation or Depth	Top	Sand Type	Amount
		Gross Sand Drilled	
		Gross Sand Logged	
		Net Sand	
		Net Pay	

Move In	Spud Date	TD Date	Rig Release	1st Prod	Full Sales
08/11/2014	08/23/2014	08/25/2014	08/26/2014	09/27/2014	

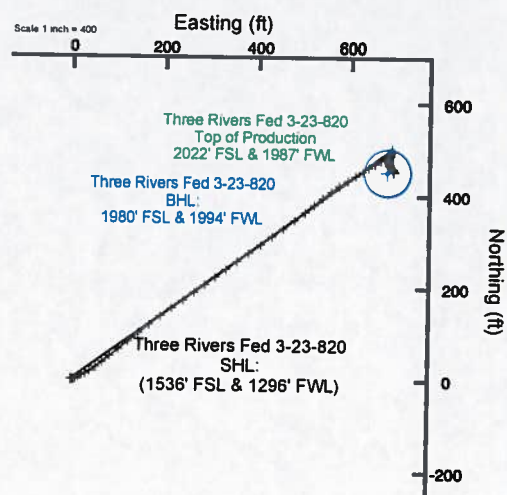
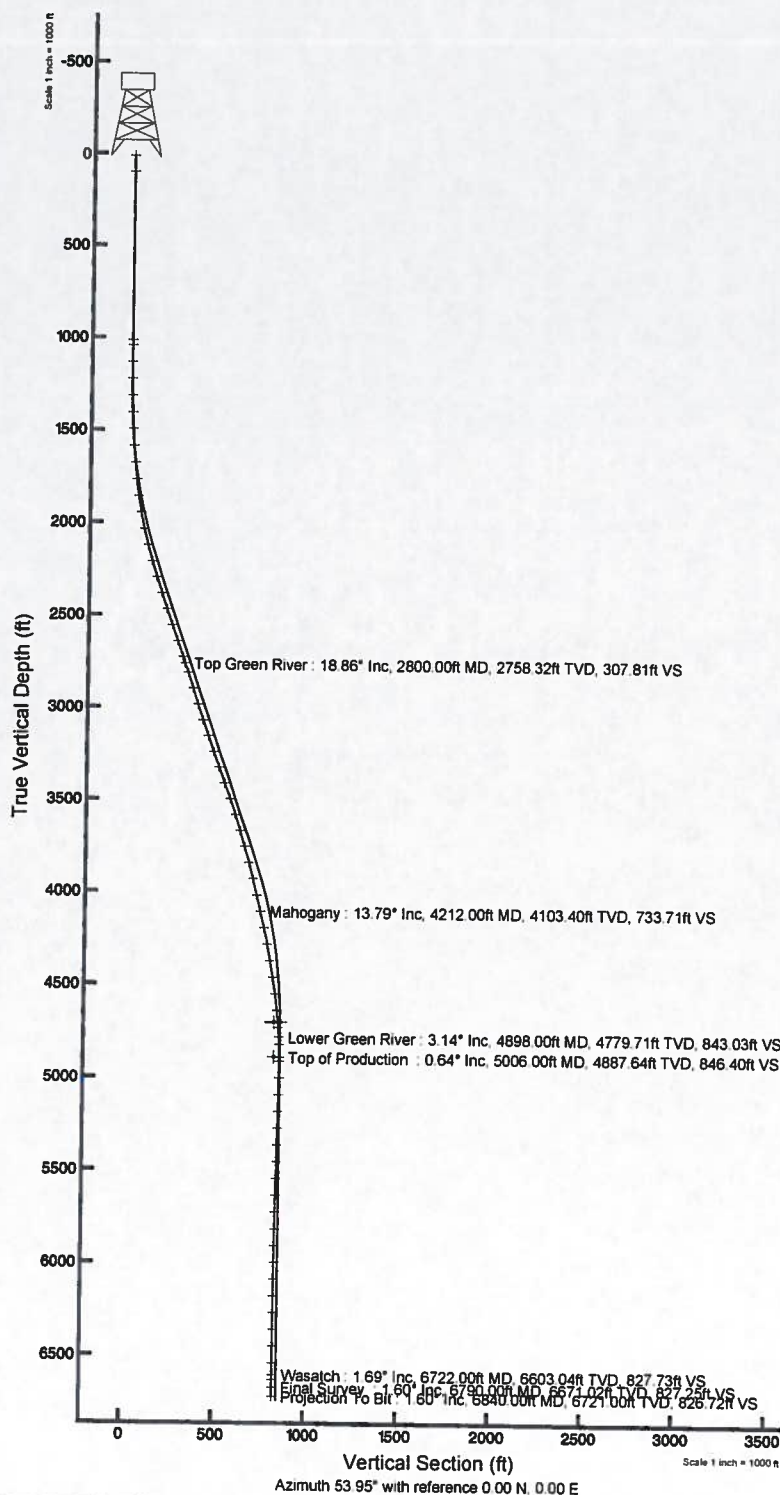




ULTRA RESOURCES, INC

Location: Three Rivers Slot: Three Rivers Fed 3-23-820 (1536' FSL & 1296' FWL)
 Field: UTAH COUNTY Well: Three Rivers Fed 3-23-820
 Facility: Sec 03-T8S-R20E Wellbore: Three Rivers Fed 3-23-820 PWB

Field reference wellbore is Three Rivers Fed 3-23-820 PWB		Grid 8 plane NAD83 / Lambert Utah SP. Central Zone (1982) US feet
True vertical depths are referenced to Elevation 122.81 ft		North Reference: True north
Measured depths are referenced to Elevation 122.81 ft		Scale: True distance
Elevation 122.81 ft Mean Sea Level 4724 feet		Depths are in feet
Mean Sea Level to Mud line (M) Old: Three Rivers Fed 3-23-820 1536' FSL & 1296' FWL (3 feet)		Created by: wellbore on 10/20/2014
Coordinates are in feet referenced to Grid		





Actual Wellpath Report

Three Rivers Fed 3-23-820 AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 3-23-820 (1536' FSL & 1296' FWL)
Area	Three Rivers	Well	Three Rivers Fed 3-23-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 3-23-820 AWB
Facility	Sec.03-T8S-R20E		

REPORT SETUP INFORMATION

Projection System	NAD83 / Lambert Utah SP, Central Zone (4302), US feet	Software System	WellArchitect® 3.0.0
North Reference	True	User	Ewilliams
Scale	0.999914	Report Generated	10/26/2014 at 8:27:13 PM
Convergence at slot	1.18° East	Database/Source file	WellArchitectDB/Three_Rivers_Fed_3-23-820_AWB.xml

WELLPATH LOCATION

	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[US ft]	Northing[US ft]	Latitude	Longitude
Slot Location	-1672.71	-871.28	2154854.94	7228184.77	40°08'55.350"N	109°39'34.210"W
Facility Reference Pt			2155691.49	7229874.94	40°09'11.880"N	109°39'22.990"W
Field Reference Pt			2156630.96	7236613.42	40°10'18.270"N	109°39'09.100"W

WELLPATH DATUM

Calculation method	Minimum curvature	Ensign 122 (RT) to Facility Vertical Datum	4756.00ft
Horizontal Reference Pt	Slot	Ensign 122 (RT) to Mean Sea Level	4756.00ft
Vertical Reference Pt	Ensign 122 (RT)	Ensign 122 (RT) to Mud Line at Slot (Three Rivers Fed 3-23-820 (1536' FSL & 1296' FWL))	4756.00ft
MD Reference Pt	Ensign 122 (RT)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	53.95°



Actual Wellpath Report

Three Rivers Fed 3-23-820 AWP

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REFERENCE WELLPATH IDENTIFICATION

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Area	Three Rivers	Well	Three Rivers Fed 3-23-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 3-23-820 AWP
Facility	Sec.03-T8S-R20E		

WELLPATH DATA (75 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS [°/100ft]	Comments
0.00†	0.000	104.500	0.00	0.00	0.00	0.00	40°08'55.350"N	109°39'34.210"W	0.00	
13.00	0.000	104.500	13.00	0.00	0.00	0.00	40°08'55.350"N	109°39'34.210"W	0.00	
100.00	0.000	0.000	100.00	0.00	0.00	0.00	40°08'55.350"N	109°39'34.210"W	0.00	
1015.00	0.000	0.000	1015.00	0.00	0.00	0.00	40°08'55.350"N	109°39'34.210"W	0.00	
1042.00	0.700	104.500	1042.00	0.10	-0.04	0.16	40°08'55.350"N	109°39'34.208"W	2.59	
1133.00	0.700	115.900	1132.99	0.72	-0.42	1.20	40°08'55.346"N	109°39'34.195"W	0.15	
1223.00	0.700	109.500	1222.99	1.29	-0.85	2.21	40°08'55.342"N	109°39'34.182"W	0.09	
1314.00	1.600	90.900	1313.97	2.62	-1.05	4.00	40°08'55.340"N	109°39'34.158"W	1.06	
1405.00	1.800	74.500	1404.93	4.97	-0.69	6.65	40°08'55.343"N	109°39'34.124"W	0.58	
1495.00	3.400	64.500	1494.83	8.92	0.84	10.42	40°08'55.358"N	109°39'34.076"W	1.84	
1586.00	4.700	58.200	1585.60	15.29	3.96	16.03	40°08'55.389"N	109°39'34.004"W	1.51	
1676.00	5.000	63.300	1675.28	22.84	7.67	22.67	40°08'55.426"N	109°39'33.918"W	0.58	
1767.00	6.200	64.000	1765.85	31.59	11.60	30.63	40°08'55.465"N	109°39'33.816"W	1.32	
1858.00	8.600	59.300	1856.08	43.20	17.23	40.89	40°08'55.520"N	109°39'33.683"W	2.72	
1948.00	10.600	51.700	1944.82	58.18	25.80	53.18	40°08'55.605"N	109°39'33.525"W	2.63	
2039.00	12.300	51.500	2034.01	76.23	37.02	67.33	40°08'55.716"N	109°39'33.343"W	1.87	
2129.00	14.400	50.000	2121.57	96.97	50.18	83.41	40°08'55.846"N	109°39'33.136"W	2.36	
2220.00	16.400	51.300	2209.30	121.09	65.49	102.11	40°08'55.997"N	109°39'32.895"W	2.23	
2310.00	18.300	50.700	2295.20	147.90	82.39	122.96	40°08'56.164"N	109°39'32.627"W	2.12	
2401.00	18.700	50.500	2381.50	176.72	100.71	145.27	40°08'56.345"N	109°39'32.339"W	0.45	
2491.00	19.300	50.800	2466.59	205.97	119.29	167.93	40°08'56.529"N	109°39'32.047"W	0.68	
2582.00	19.300	52.900	2552.48	236.03	137.87	191.58	40°08'56.712"N	109°39'31.743"W	0.76	
2673.00	19.500	55.000	2638.31	266.25	155.65	216.01	40°08'56.888"N	109°39'31.428"W	0.80	
2763.00	18.900	55.200	2723.31	295.84	172.59	240.29	40°08'57.056"N	109°39'31.116"W	0.67	
2800.00†	18.859	54.876	2758.32	307.81	179.45	250.10	40°08'57.123"N	109°39'30.989"W	0.30	Top Green River
2854.00	18.800	54.400	2809.43	325.24	189.53	264.31	40°08'57.223"N	109°39'30.806"W	0.30	
2944.00	17.800	52.400	2894.88	353.49	206.37	287.00	40°08'57.389"N	109°39'30.514"W	1.31	
3035.00	17.800	52.900	2981.52	381.30	223.25	309.12	40°08'57.556"N	109°39'30.229"W	0.17	
3126.00	18.200	54.000	3068.07	409.42	239.99	331.71	40°08'57.722"N	109°39'29.938"W	0.58	
3216.00	19.900	54.300	3153.13	438.79	257.19	355.52	40°08'57.892"N	109°39'29.632"W	1.89	
3307.00	20.300	54.600	3238.59	470.07	275.37	380.96	40°08'58.071"N	109°39'29.304"W	0.45	
3397.00	19.700	53.700	3323.16	500.85	293.40	405.92	40°08'58.249"N	109°39'28.983"W	0.75	
3488.00	19.000	52.800	3409.02	530.99	311.43	430.08	40°08'58.428"N	109°39'28.672"W	0.84	
3578.00	19.600	54.100	3493.96	560.74	329.14	453.97	40°08'58.603"N	109°39'28.364"W	0.82	
3669.00	19.300	53.100	3579.77	591.04	347.12	478.36	40°08'58.780"N	109°39'28.050"W	0.49	
3760.00	17.200	51.200	3666.19	619.52	364.58	500.88	40°08'58.953"N	109°39'27.760"W	2.40	
3850.00	15.300	50.500	3752.59	644.66	380.48	520.41	40°08'59.110"N	109°39'27.508"W	2.12	
3941.00	15.400	50.600	3840.34	668.71	395.78	539.01	40°08'59.261"N	109°39'27.269"W	0.11	
4031.00	14.100	52.200	3927.38	691.60	410.09	556.91	40°08'59.402"N	109°39'27.038"W	1.51	
4122.00	13.000	57.000	4015.85	712.90	422.46	574.26	40°08'59.525"N	109°39'26.815"W	1.73	
4212.00†	13.791	57.693	4103.40	733.71	433.70	591.81	40°08'59.636"N	109°39'26.589"W	0.90	Mahogany
4213.00	13.800	57.700	4104.37	733.95	433.83	592.01	40°08'59.637"N	109°39'26.586"W	0.90	
4303.00	12.500	59.500	4192.01	754.36	444.51	609.48	40°08'59.743"N	109°39'26.361"W	1.51	
4394.00	11.300	60.200	4281.05	773.02	453.94	625.70	40°08'59.836"N	109°39'26.152"W	1.33	
4484.00	9.800	60.800	4369.52	789.39	462.06	640.04	40°08'59.916"N	109°39'25.968"W	1.67	



Actual Wellpath Report

Three Rivers Fed 3-23-820 AWP

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WELLPATH DATA (75 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS [°/100ft]	Comments
4575.00	9.900	59.600	4459.18	804.87	469.80	653.55	40°08'59.992"N	109°39'25.794"W	0.25	
4665.00	8.600	56.800	4548.01	819.29	477.40	665.85	40°09'00.068"N	109°39'25.635"W	1.53	
4756.00	6.400	51.400	4638.23	831.15	484.29	675.51	40°09'00.136"N	109°39'25.511"W	2.54	
4847.00	4.400	49.300	4728.82	839.70	489.73	682.12	40°09'00.189"N	109°39'25.426"W	2.21	
4898.00†	3.145	45.900	4779.71	843.03	491.98	684.61	40°09'00.212"N	109°39'25.394"W	2.50	Lower Green River
4937.00	2.200	40.700	4818.67	844.82	493.29	685.87	40°09'00.225"N	109°39'25.378"W	2.50	
5006.00†	0.637	12.382	4887.64	846.40	494.67	686.81	40°09'00.238"N	109°39'25.365"W	2.42	Top of Production
5028.00	0.400	316.100	4909.64	846.48	494.84	686.78	40°09'00.240"N	109°39'25.366"W	2.42	
5118.00	0.300	227.700	4999.64	846.20	494.91	686.39	40°09'00.241"N	109°39'25.371"W	0.55	
5209.00	1.100	217.600	5090.63	845.13	494.06	685.68	40°09'00.232"N	109°39'25.380"W	0.89	
5300.00	1.500	197.100	5181.61	843.34	492.23	684.80	40°09'00.214"N	109°39'25.391"W	0.67	
5390.00	1.600	200.300	5271.58	841.35	489.92	684.02	40°09'00.191"N	109°39'25.401"W	0.15	
5481.00	1.300	187.100	5362.55	839.58	487.71	683.45	40°09'00.169"N	109°39'25.409"W	0.49	
5571.00	1.100	187.900	5452.53	838.29	485.84	683.20	40°09'00.151"N	109°39'25.412"W	0.22	
5662.00	1.500	189.000	5543.51	836.84	483.80	682.90	40°09'00.131"N	109°39'25.416"W	0.44	
5752.00	1.500	195.200	5633.47	835.08	481.50	682.41	40°09'00.108"N	109°39'25.422"W	0.18	
5843.00	1.600	187.900	5724.44	833.27	479.09	681.92	40°09'00.084"N	109°39'25.428"W	0.24	
5933.00	1.600	170.100	5814.41	831.85	476.61	681.96	40°09'00.060"N	109°39'25.428"W	0.55	
6024.00	1.700	167.600	5905.37	830.75	474.04	682.47	40°09'00.034"N	109°39'25.421"W	0.14	
6115.00	1.500	172.600	5996.33	829.63	471.54	682.91	40°09'00.010"N	109°39'25.416"W	0.27	
6205.00	1.700	153.500	6086.30	828.85	469.17	683.66	40°08'59.986"N	109°39'25.406"W	0.63	
6296.00	1.800	163.400	6177.26	828.15	466.60	684.67	40°08'59.961"N	109°39'25.393"W	0.35	
6386.00	1.800	130.600	6267.21	828.00	464.32	686.15	40°08'59.938"N	109°39'25.374"W	1.13	
6477.00	1.900	134.500	6358.17	828.58	462.33	688.31	40°08'59.919"N	109°39'25.346"W	0.18	
6567.00	1.800	148.900	6448.12	828.71	460.08	690.10	40°08'59.896"N	109°39'25.323"W	0.53	
6658.00	1.900	158.700	6539.07	828.20	457.45	691.39	40°08'59.870"N	109°39'25.306"W	0.36	
6722.00†	1.686	155.934	6603.04	827.73	455.60	692.16	40°08'59.852"N	109°39'25.296"W	0.36	Wasatch
6748.00	1.600	154.600	6629.03	827.59	454.92	692.47	40°08'59.845"N	109°39'25.292"W	0.36	
6790.00	1.600	166.400	6671.02	827.25	453.82	692.86	40°08'59.835"N	109°39'25.287"W	0.78	Final Survey
6840.00	1.600	166.400	6721.00	826.72	452.47	693.19	40°08'59.821"N	109°39'25.283"W	0.00	Projection To Bit



Actual Wellpath Report

Three Rivers Fed 3-23-820 AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 3-23-820 (1536' FSL & 1296' FWL)
Area	Three Rivers	Well	Three Rivers Fed 3-23-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 3-23-820 AWB
Facility	Sec.03-T8S-R20E		

TARGETS

Name	MD [ft]	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
Three Rivers Fed 3-23-820 Driller's Target Radius: 5' 2028' FSL & 1998' FWL		4700.00	500.34	687.46	2155531.90	7228699.10	40°09'00.294"N	109°39'25.357"W	circle
Three Rivers Fed 3-23-820 Target On Plat Radius: 50' 1980' FSL & 1980' FWL		4700.00	452.34	679.46	2155524.89	7228650.96	40°08'59.820"N	109°39'25.460"W	circle
Target Box 400' By 400' Center @ 1980' FSL & 1980' FWL		4886.00	452.34	679.46	2155524.89	7228650.95	40°08'59.820"N	109°39'25.460"W	point

WELLPATH COMPOSITION - Ref Wellbore: Three Rivers Fed 3-23-820 AWB Ref Wellpath: Three Rivers Fed 3-23-820 AWP

Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore
13.00	100.00	Unknown Tool (Standard)	Conductor	Three Rivers Fed 3-23-820 AWB
100.00	1015.00	Unknown Tool (Standard)	Surface	Three Rivers Fed 3-23-820 AWB
1015.00	6790.00	MTC (Collar, post-2000) (Standard)	MWD	Three Rivers Fed 3-23-820 AWB
6790.00	6840.00	Blind Drilling (std)	Projection to bit	Three Rivers Fed 3-23-820 AWB



Actual Wellpath Report

Three Rivers Fed 3-23-820 AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers Fed 3-23-820 (1536' FSL & 1296' FWL)
Area	Three Rivers	Well	Three Rivers Fed 3-23-820
Field	UINTAH COUNTY	Wellbore	Three Rivers Fed 3-23-820 AWB
Facility	Sec.03-T8S-R20E		

WELLPATH COMMENTS

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Comment
2800.00	18.859	54.876	2758.32	Top Green River
4212.00	13.791	57.693	4103.40	Mahogany
4898.00	3.145	45.900	4779.71	Lower Green River
5006.00	0.637	12.382	4887.64	Top of Production
6722.00	1.686	155.934	6603.04	Wasatch
6790.00	1.600	166.400	6671.02	Final Survey
6840.00	1.600	166.400	6721.00	Projection To Bit

ULTRA RESOURCES, INC.
DAILY COMPLETION REPORT FOR 08/28/2014 TO 09/29/2014

Well Name	THREE RIVERS FED 3-23-820	Frac Planned	7
Location:	UINTAH County, UTAH(NWSW 3 8S 20E)	AFE#	140627
Total Depth Date:	08/25/2014 TD 6,840	Formation:	(Missing)
Production Casing:	Size 5 1/2 Wt 17 Grade J-55 Set At 6,824	GL:	KB: 4,757

Date: 08/28/2014			
Supervisor:		Duncan	
Work Objective:		Flow test well	
Contractors:		R&R,Rheets	
Completion Rig:		(Missing)	Supervisor Phone: 435-828-1472
Upcoming Activity:		Turned over to Production Dept	
Costs (\$):	Daily: 0	Cum: 2,127	AFE: 948,500

Date: 09/03/2014			
Supervisor:		(Missing)	
Work Objective:		(Nothing Recorded)	
Contractors:		(Missing)	
Completion Rig:		(Missing)	Supervisor Phone: (Missing)
Upcoming Activity:			
Costs (\$):	Daily: 1,000	Cum: 3,127	AFE: 948,500

Date: 09/06/2014			
Supervisor:		(Missing)	
Work Objective:		(Nothing Recorded)	
Contractors:		(Missing)	
Completion Rig:		(Missing)	Supervisor Phone: (Missing)
Upcoming Activity:			
Costs (\$):	Daily: 1,500	Cum: 4,627	AFE: 948,500

Date: 09/09/2014			
Supervisor:		Stringham	
Work Objective:		RIH w/ gauge ring and bond log	SSE: 2
Contractors:		Casedhole Solutions	
Completion Rig:		Casedhole Sol	Supervisor Phone: 435-790-2326
Upcoming Activity:		RIH w/ gauge ring and bond log	
Activities			
1215-1230		Safety Meeting-Review location hazards including ,WHD, WL crane operations, overhead objects, the use of land guides while backing. Review incident reporting of property damage, & personnel injuries. Slips trips and falls, Establish smoking area & Muster area.	
1340-1420		Swing Gauge Ring From TR_3-13-820. Run 4.65" gauge ring fr/surface to 6739'. POOH w/gauge ring. Run Bond Log 9/10/14	
Costs (\$):	Daily: 3,957	Cum: 8,584	AFE: 948,500

Date: 09/10/2014			
Supervisor:		Stringham	
Work Objective:		RIH w/ gauge ring and bond log	
Contractors:		Casedhole Solutions	
Completion Rig:		Casedhole Sol	Supervisor Phone: 435-790-2326
Upcoming Activity:		Prep for frac work	
Activities			
0640-0655		Safety Meeting-Review location hazards including ,WHD, WL crane operations, overhead objects, the use of land guides while backing. Review incident reporting of property damage, & personnel injuries. Slips trips and falls, Establish smoking area & Muster area.	
0655-0900		RIH & Run CBL/GR/CCL fr/6713' to surface. TOC @ 960'. RDMO WLU.	
Costs (\$):	Daily: 4,400	Cum: 12,984	AFE: 948,500

Date: 09/11/2014			
Supervisor:		Fletcher	
Work Objective:		Prep for frac work	
Contractors:		(Missing)	
Completion Rig:		(Missing)	Supervisor Phone: 3036459812
Upcoming Activity:		Completion	
Costs (\$):	Daily: 0	Cum: 12,984	AFE: 948,500

Date: 09/12/2014			
Supervisor:		(Missing)	
Work Objective:		(Nothing Recorded)	
Contractors:		(Missing)	
Completion Rig:		(Missing)	Supervisor Phone: (Missing)
Upcoming Activity:			
Costs (\$):	Daily: 1,500	Cum: 14,484	AFE: 948,500

Date: 09/15/2014			
Supervisor:		Stringham/Duncan	
Work Objective:		Nipple up BOP	
Contractors:		Knight, R&R, RNI	
Completion Rig:		(Missing)	Supervisor Phone: 435-790-2326/435-828-1472
Upcoming Activity:		Prep for frac work	
Activities			
1000-1130		MINU Knight 5K BOP, set flow back and frac tanks.	
Costs (\$):	Daily:	3,242	Cum: 17,726
			AFE: 948,500

Date: 09/16/2014			
Supervisor:		Stringham/Duncan	
Work Objective:		Pressure test	
Contractors:		RBS, R&R,RNI	
Completion Rig:		(Missing)	Supervisor Phone: 435-790-2326/435-828-1472
Upcoming Activity:		Prep for frac work	
Activities			
1030-1100		MIRU RBS Test Unit, and test csg, WH, Flow back lines, and BOP to 4,250 psig, good test. RDMO Testers.	
Costs (\$):	Daily:	8,516	Cum: 26,243
			AFE: 948,500

Date: 09/17/2014						
Supervisor:		Fletcher				
Work Objective:		Prep for frac work				
Contractors:		(Missing)				
Completion Rig:		(Missing)	Supervisor Phone: 3036459812			
Upcoming Activity:		Completion				
Activities						
0900-1100		Set Up Live Load Manifold				
0000-0000		Pre Fill Frac Tanks				
Costs (\$):	Daily:	16,369	Cum:	42,612	AFE:	948,500

Date: 09/18/2014			
Supervisor:		Stringham	
Work Objective:		Prep for frac work	
Contractors:		R&R,Sunrise, RNI, Target	
Completion Rig:		(Missing)	Supervisor Phone: 435-790-2326
Upcoming Activity:		Perforating	
Costs (\$):	Daily: 0	Cum: 42,612	AFE: 948,500

Date: 09/19/2014			
Supervisor:		Stringham	
Work Objective:		Perforating	
Contractors:		Casedhole Solutions,R&R,RNI,Sunrise,Target	
Completion Rig:		Casedhole Sol	Supervisor Phone: 435-790-2326
Upcoming Activity:		Prep for frac work	
Activities			
0600-0615		Safety Meeting-Review location hazards including ,WHD, WL crane operations, overhead objects, the use of land guides while backing. Review incident reporting of property damage, & personnel injuries. Slips trips and falls, Establish smoking area & Muster area.	
0615-0830		MIRU Casedhole WLU, Perforate Stage 1 @(6536'-6706).	
Costs (\$):	Daily:	6,419	Cum: 49,031
			AFE: 948,500

Date: 09/22/2014						
Supervisor: (Missing)						
Work Objective: (Nothing Recorded)						
Contractors: (Missing)						
Completion Rig: (Missing)			Supervisor Phone: (Missing)			
Upcoming Activity:						
Costs (\$):	Daily:	1,566	Cum:	50,597	AFE:	948,500

Date: 09/23/2014						
Supervisor:		Stringham/Duncan				
Work Objective:		Perf, Frac, and Flowback				
Contractors:		HES, R&R, Target, Rhetts, Sunrise				
Completion Rig:		Hal, HAL RED T4	Supervisor Phone: 435-790-2326/435-828-1472			
Upcoming Activity:		Perf, Frac, and Flowback				
Activities						
1450-1930		Wait On TR_3-14-820.				
1930-2215		Rig Down From TR_3-14-820 & 3-24-820 And Rig Up On The TR_3-13-820 And 3-23-820				
2215-2250		Prime Up & Pressure Test Good				
2250-0010		Frac Stage 1				
Costs (\$):	Daily:	17,326	Cum:	67,923	AFE:	948,500

Date: 09/24/2014				
Supervisor:		Stringham/Duncan		
Work Objective:		Perf, Frac, and Flowback	SSE: 2	
Contractors:		HES,R&R,RNI,TARGET,SUNRISE		
Completion Rig:		Hal, HAL RED T4	Supervisor Phone: 435-790-2326/435-828-1472	
Upcoming Activity:		Drill out plug		
Activities				
2250-0010		Frac Stage 1		
0010-0135		Perforate Stage 2 (6407'- 6499') Set 5.5" FTFP @ 6519'		
0135-0140		Wait On TR_ 3-13-820		
0140-0210		Change Out Chemical Trailer		
0210-0300		Frac Stage 2 Pressure Out with 7,000 lbs Of 0.35# Sand In Formation Flush Well. Decision To Re Perforate		
0300-0330		Wait On Perforate The TR_ 3-13-820		
0330-0500		Re-Perforate Stage 2 (6407'- 6499').		
0500-0700		Frac stage 2. Screened out w/20,000#'s of sand information, and 13,000#'s of sand in the well bore.		
0700-0740		Attempt to flow sand out of the well bore. Flowed well until sand cleaned up, recovered 254 bbls of fluid.		
0740-0905		Perforate Stage 3 (6190'- 6367') Set 5.5" FTFP @ 6387'.		
0905-0935		Change out chemical trailer.		
0935-1230		Frac stage 3.		
1230-1340		Perforate Stage 4 (5893'- 6163') Set 5.5" FTFP @ 6179'.		
1340-1430		Wait On TR_ 3-13-820.		
1430-1445		Change out chemical trailer.		
1445-1645		Frac stage 4.		
1645-1750		Perforate Stage 5 (5704'- 5856') Set 5.5" FTFP @ 5876'.		
1750-1945		Wait On TR_ 3-13-820		
1945-2110		Waiting On Sand		
2110-2225		Frac Stage 5		
2225-2235		Perforate Stage 6 (5179'- 5447') Set 5.5" FTFP @ 5464'.		
2235-0045		Wait On TR_ 3-13-820		
Costs (\$):	Daily:	1,500	Cum: 69,423	AFE: 948,500

Date: 09/25/2014			
Supervisor:		Stringham/Duncan	
Work Objective:		Perf, Frac, and Flowback	SSE: 2
Contractors: HES,R&R,RNI,TARGET,SUNRISE			
Completion Rig:		Hal, HAL RED T4	Supervisor Phone: 435-790-2326/435-828-1472
Upcoming Activity: Drill out plug			
Activities			
2235-0045		Wait On TR_ 3-13-820	
0045-0135		Going Through Horse Power Pumps	
0135-0225		Frac Stage 6	
0225-0330		Perforate Stage 7 (5006'- 5148') Set 5.5" FTFP @ 5160'	
0330-0415		Wait On TR_ 3-13-820	
0415-0555		Wait On Sand	
0555-0710		Frac stage 7. SICP 1258 psi.	
0710-1330		RDMO vendors.	
1330-1350		Safety Meeting-Review location hazards including , WHD, crane operations, the use land guides while backing. Review incident reporting of property damage, & personnel injuries. Slips trips and falls, Establish smoking area & Muster area.	
1350-1550		MIRU IPS 2" CTU. Spot in and RU crane & coil tubing unit. NU. stack, and flow lines. Pick up injector head and NU. lub. Fill coil with water. Install coil connect. Pull test to 25,000# & pressure test to 2500 psi.	
1550-1645		Make up ETS BHA as follows: Coil Connector, Bi-Directional jar, MHA Dual Check Valves, 3/4" Ball Seat (back pressure valve) Hydraulic Disconnect, Dual Circ Sub, 5/8" Ball Seat, 8K Burst Disc, motor and 5 blade 4.625" mill. Connect lubricator. Function test motor,2.0 BPM @ 1600 PSI.Pressure test to 3500 psi. Open rams, 750 psi well pressure.	
1645-1740		RIH with mill and motor to plug @ 5160'. (Coil depth 5170').	
1740-1750		Drill plug @ 5160' (550) PSI.	
1750-1800		Pump a 10 bbl gel sweep. RIH to plug @ 5464'. (Coil depth 5475').	
1800-1925		Drill plug @ 5464' (750) PSI.	
1925-1935		Pump a 10 bbl gel sweep. RIH to plug @ 5876'. (Coil depth 5865').	
1935-2020		Drill plug @ 5876' (750) PSI.	
2020-2035		Pump a 20 bbl gel sweep. RIH to plug @ 6179'. (Coil depth 6189').	
2035-2055		Drill plug @ 6179' (750) PSI.	
2055-2105		Pump a 10 bbl gel sweep. RIH to plug @ 6387'. (Coil depth 6395').	
2105-2115		Drill plug @ 6387' (750) PSI.	
2115-2120		Pump a 10 bbl gel sweep. RIH to plug @ 6519'. (Coil depth 6526').	
2120-2140		Drill plug @ 6519' (750) PSI.	
2140-2330		RIH To 6590' Tight Spot Can Not Get Thru. Decision Made To POOH And Change Mill To 4.375".. Pump 20 bbl gel sweep, 10 bbl water spacer & 20 bbl gel sweep. Make 500' short trip and retag @ 6590'. POOH @ 50 ft/min for 30 min and then continue POOH.	
2330-0015		ND Stack Change out Mill Function Test BHA To 2.0 BPM @ 1800 PSI. NU Stack Pressure Test To 4,000 PSI. Open Rams 750 PSI.	
Costs (\$):	Daily:	57,191	Cum: 126,613
			AFE: 948,500

Date: 09/26/2014			
Supervisor:		Stringham/Duncan	
Work Objective:		Drill out plug	SSE: 2
Contractors:		IPS, ETS, R&R, Rhetts	
Completion Rig:		IPS CT 2"	Supervisor Phone: 435-790-2326/435-828-1472
Upcoming Activity:		Flow test well	
Activities			
2330-0015		ND Stack Change out Mill Function Test BHA To 2.0 BPM @ 1800 PSI. NU Stack Pressure Test To 4,000 PSI. Open Rams 750 PSI.	
0015-0125		RIH with mill and motor to Tight Spot @ 6604' This Trip.	
0125-0220		Work through Tight Spot To (6606') With 10 Cycles, Torque Out each Time. Pull 8 To 10 K Over.	
0220-0315		POOH Close Bottom ram, SICP 800#.(Did Not Get To PBTD @ 6821').	
0315-0330		Bleed off stack. ND. stack and swing to TR_3-13-820.	
0330-0335		Hand well over to flow testers, open well on 16/64 choke. IP 800#.	
Costs (\$):	Daily:	64,511	Cum: 191,124
			AFE: 948,500

Date: 09/27/2014			
Supervisor:		Duncan	
Work Objective:		Flow test well	
Contractors:		R&R, Rhetts	
Completion Rig:		(Missing)	Supervisor Phone: 435-828-1472
Upcoming Activity:		Turned over to Production Dept	
Costs (\$):	Daily:	481	Cum: 191,605
			AFE: 948,500

Date: 09/28/2014			
Supervisor:		Duncan/Stringham	
Work Objective:		Flow test well	
Contractors:		RNI, R&R	
Completion Rig:		(Missing)	Supervisor Phone: (Missing)
Upcoming Activity:		Turned over to Production Dept	
Costs (\$):	Daily:	11,996	Cum: 203,601
			AFE: 948,500

Date: 09/29/2014			
Supervisor:		Fletcher	
Work Objective:		Turned over to Production Dept	
Contractors:		(Missing)	
Completion Rig:		(Missing)	Supervisor Phone: 3036459812
Upcoming Activity:			
Costs (\$):	Daily:	344,207	Cum: 547,808
			AFE: 948,500

ULTRA RESOURCES, INC.
PERFORATION AND FRAC SUMMARY FOR THREE RIVERS FED 3-23-820

Well Name: THREE RIVERS FED 3-23-820			Fracs Planned: 7		
Location: UINTAH County, UTAH (NWSW 003 8S 20E)					
Stage 1	Frac Date:	09/24/2014	Avg Rate:	50.0 BPM	Avg Pressure: 2,355 PSI
Initial Completion	Proppant:	138,678 lbs total	Max Rate:	62.0 BPM	Max Pressure: 3,577 PSI
		138678 lbs Ottawa			
	Initial Annulus Pressure:	26	Final Annulus Pressure:	21	Pump Down Volume:
	PreFrac SICP:		ISIP:	2,033 PSI	Base BBLs to Recover: 4,297 BBLs
	Pseudo Frac Gradient:	0.736 PSI/FT	Pseudo Frac Gradient:	14.153 LB/GAL	
			Net Pressure:	728 psi	Total BBLs to Recover: 4,297 BBLs
	Breakdown Pressure:	2761	Breakdown Rate:	2.9	Perfs Open:
	ScreenOut:	No	Tracer:	(None)	
Zones:	Perf Date	SPF	Perf Interval:	From	To
12	09/19/2014	3		6,536	6,537
11	09/19/2014	3		6,545	6,546
10	09/19/2014	3		6,558	6,559
9	09/19/2014	3		6,567	6,568
8	09/19/2014	3		6,589	6,590
7	09/19/2014	3		6,598	6,599
6	09/19/2014	3		6,616	6,617
5	09/19/2014	3		6,625	6,626
4	09/19/2014	3		6,639	6,640
3	09/19/2014	3		6,657	6,658
2	09/19/2014	3		6,684	6,685
1	09/19/2014	3		6,704	6,706
Stage 2	Frac Date:	09/24/2014	Avg Rate:	22.0 BPM	Avg Pressure: 2,501 PSI
Initial Completion	Proppant:	24,958 lbs total	Max Rate:	57.0 BPM	Max Pressure: 4,445 PSI
		24958 lbs Ottawa			
	Initial Annulus Pressure:	15	Final Annulus Pressure:	0	Pump Down Volume:
	PreFrac SICP:		ISIP:	4,156 PSI	Base BBLs to Recover: 4,206 BBLs
	Pseudo Frac Gradient:	1.072 PSI/FT	Pseudo Frac Gradient:	20.618 LB/GAL	
			Net Pressure:	1238 psi	Total BBLs to Recover: 4,206 BBLs
	Breakdown Pressure:	1543	Breakdown Rate:	6.2	Perfs Open:
	ScreenOut:	No	Tracer:	(None)	
Zones:	Perf Date	SPF	Perf Interval:	From	To
10	09/24/2014	3		6,407	6,408
9	09/24/2014	3		6,418	6,419
8	09/24/2014	3		6,427	6,428
7	09/24/2014	3		6,438	6,439
6	09/24/2014	3		6,449	6,450
5	09/24/2014	3		6,460	6,461
4	09/24/2014	3		6,466	6,467
3	09/24/2014	3		6,474	6,475
2	09/24/2014	3		6,483	6,484
1	09/24/2014	3		6,497	6,499
Stage 3	Frac Date:	09/24/2014	Avg Rate:	40.0 BPM	Avg Pressure: 2,328 PSI
Initial Completion	Proppant:	148,768 lbs total	Max Rate:	62.0 BPM	Max Pressure: 4,201 PSI
		148768 lbs Ottawa			
	Initial Annulus Pressure:	7	Final Annulus Pressure:	6	Pump Down Volume:
	PreFrac SICP:		ISIP:	1,616 PSI	Base BBLs to Recover: 4,080 BBLs
	Pseudo Frac Gradient:	0.687 PSI/FT	Pseudo Frac Gradient:	13.204 LB/GAL	
			Net Pressure:	-1012 psi	Total BBLs to Recover: 4,080 BBLs
	Breakdown Pressure:	1967	Breakdown Rate:	7.9	Perfs Open:
	ScreenOut:	No	Tracer:	(None)	
Zones:	Perf Date	SPF	Perf Interval:	From	To
12	09/24/2014	3		6,190	6,191
11	09/24/2014	3		6,217	6,218
10	09/24/2014	3		6,227	6,228
9	09/24/2014	3		6,235	6,236
8	09/24/2014	3		6,248	6,249
7	09/24/2014	3		6,263	6,264
6	09/24/2014	3		6,271	6,272
5	09/24/2014	3		6,286	6,287
4	09/24/2014	3		6,328	6,330
3	09/24/2014	3		6,348	6,349
2	09/24/2014	3		6,361	6,362
1	09/24/2014	3		6,366	6,367

Stage 4	Frac Date: 09/24/2014	Avg Rate: 45.0 BPM	Avg Pressure: 3,176 PSI
Initial Completion	Proppant: 188,202 lbs total	Max Rate: 61.0 BPM	Max Pressure: 4,154 PSI
	188202 lbs Ottawa		
	Initial Annulus Pressure: 3	Final Annulus Pressure: 4	Pump Down Volume:
	PreFrac SICP:	ISIP: 1,724 PSI	Base BBLS to Recover: 5,128 BBLS
	Pseudo Frac Gradient: 0.713 PSI/FT	Pseudo Frac Gradient: 13.702 LB/GAL	
		Net Pressure: -835 psi	Total BBLS to Recover: 5,128 BBLS
	Breakdown Pressure: 2892	Breakdown Rate: 9.4	Perfs Open:
	ScreenOut: No	Tracer: (None)	
Zones:	Perf Date	SPF	Perf Interval: From To
13	09/24/2014	3	5,893 5,894
12	09/24/2014	3	5,935 5,936
11	09/24/2014	3	5,949 5,950
10	09/24/2014	3	5,968 5,969
9	09/24/2014	3	6,017 6,018
8	09/24/2014	3	6,029 6,030
7	09/24/2014	3	6,049 6,050
6	09/24/2014	3	6,062 6,063
5	09/24/2014	3	6,085 6,086
4	09/24/2014	3	6,095 6,096
3	09/24/2014	3	6,118 6,119
2	09/24/2014	3	6,125 6,126
1	09/24/2014	3	6,162 6,163
Stage 5	Frac Date: 09/24/2014	Avg Rate: 49.0 BPM	Avg Pressure: 2,590 PSI
Initial Completion	Proppant: 144,985 lbs total	Max Rate: 62.0 BPM	Max Pressure: 3,935 PSI
	144985 lbs Ottawa		
	Initial Annulus Pressure: 5	Final Annulus Pressure: 4	Pump Down Volume:
	PreFrac SICP:	ISIP: 1,964 PSI	Base BBLS to Recover: 3,976 BBLS
	Pseudo Frac Gradient: 0.768 PSI/FT	Pseudo Frac Gradient: 14.772 LB/GAL	
		Net Pressure: -206 psi	Total BBLS to Recover: 3,976 BBLS
	Breakdown Pressure: 1459	Breakdown Rate: 6.1	Perfs Open:
	ScreenOut: No	Tracer: (None)	
Zones:	Perf Date	SPF	Perf Interval: From To
13	09/24/2014	3	5,704 5,705
12	09/24/2014	3	5,719 5,720
11	09/24/2014	3	5,730 5,731
10	09/24/2014	3	5,742 5,743
9	09/24/2014	3	5,758 5,759
8	09/24/2014	3	5,762 5,763
7	09/24/2014	3	5,768 5,769
6	09/24/2014	3	5,784 5,785
5	09/24/2014	3	5,808 5,809
4	09/24/2014	3	5,814 5,815
3	09/24/2014	3	5,827 5,828
2	09/24/2014	3	5,836 5,837
1	09/24/2014	3	5,855 5,856
Stage 6	Frac Date: 09/25/2014	Avg Rate: 49.0 BPM	Avg Pressure: 3,002 PSI
Initial Completion	Proppant: 82,599 lbs total	Max Rate: 61.0 BPM	Max Pressure: 4,140 PSI
	82599 lbs Ottawa		
	Initial Annulus Pressure: 0	Final Annulus Pressure: 0	Pump Down Volume:
	PreFrac SICP:	ISIP: 1,593 PSI	Base BBLS to Recover: 2,348 BBLS
	Pseudo Frac Gradient: 0.725 PSI/FT	Pseudo Frac Gradient: 13.947 LB/GAL	
		Net Pressure: -995 psi	Total BBLS to Recover: 2,348 BBLS
	Breakdown Pressure: 2459	Breakdown Rate: 2.7	Perfs Open:
	ScreenOut: No	Tracer: (None)	
Zones:	Perf Date	SPF	Perf Interval: From To
10	09/24/2014	3	5,179 5,180
9	09/24/2014	3	5,212 5,213
8	09/24/2014	3	5,219 5,220
7	09/24/2014	3	5,251 5,252
6	09/24/2014	3	5,270 5,271
5	09/24/2014	3	5,307 5,308
4	09/24/2014	3	5,429 5,430
3	09/24/2014	3	5,433 5,434
2	09/24/2014	3	5,437 5,438
1	09/24/2014	3	5,445 5,447

Stage 7	Frac Date: 09/25/2014	Avg Rate: 48.0 BPM	Avg Pressure: 2,075 PSI
Initial Completion	Proppant: 116,498 lbs total	Max Rate: 61.0 BPM	Max Pressure: 2,997 PSI
	116498 lbs Ottawa		
	Initial Annulus Pressure: 0	Final Annulus Pressure: 0	Pump Down Volume:
	PreFrac SICP:	ISIP: 1,258 PSI	Base BBLS to Recover: 3,688 BBLS
	Pseudo Frac Gradient: 0.677 PSI/FT	Pseudo Frac Gradient: 13.022 LB/GAL	
		Net Pressure: -425 psi	Total BBLS to Recover: 3,688 BBLS
	Breakdown Pressure: 1315	Breakdown Rate: 2.0	Perfs Open:
	ScreenOut: No	Tracer: (None)	
Zones:	Perf Date	SPF	Perf Interval: From To
11	09/25/2014	3	5,006 5,007
10	09/25/2014	3	5,014 5,015
9	09/25/2014	3	5,021 5,022
8	09/25/2014	3	5,039 5,040
7	09/25/2014	3	5,048 5,049
6	09/25/2014	3	5,067 5,068
5	09/25/2014	3	5,079 5,080
4	09/25/2014	3	5,097 5,098
3	09/25/2014	3	5,109 5,111
2	09/25/2014	3	5,136 5,138
1	09/25/2014	3	5,147 5,148

Hydraulic Fracturing Fluid Product Component Information Disclosure

Job Start Date:	9/23/2014
Job End Date:	9/25/2014
State:	Utah
County:	Uintah
API Number:	43-047-53953-00-00
Operator Name:	Ultra Resources
Well Name and Number:	Three Rivers Federal 3-23-820
Longitude:	-109.65950300
Latitude:	40.14870800
Datum:	NAD27
Federal/Tribal Well:	NO
True Vertical Depth:	7,400
Total Base Water Volume (gal):	1,162,269
Total Base Non Water Volume:	0



Hydraulic Fracturing Fluid Composition:

Trade Name	Supplier	Purpose	Ingredients	Chemical Abstract Service Number (CAS #)	Maximum Ingredient Concentration in Additive (% by mass)**	Maximum Ingredient Concentration in HF Fluid (% by mass)**	Comments
Fresh Water	Operator	Base Fluid					
			Fresh Water	7732-18-5	100.00000	90.70103	Density = 8.340
SAND - PREMIUM WHITE	Halliburton	Proppant					
			Crystalline silica, quartz	14808-60-7	100.00000	8.11166	
HYDROCHLORIC ACID 10-30%	Halliburton	Solvent					
			Hydrochloric acid	7647-01-0	30.00000	0.25124	
LoSurf-300D	Halliburton	Non-ionic Surfactant					
			Ethanol	64-17-5	60.00000	0.04881	
			Heavy aromatic petroleum naphtha	64742-94-5	30.00000	0.02440	
			Poly(oxy-1,2-ethanediyl), alpha-(4-nonylphenyl)-omega-hydroxy-, branched	127087-87-0	5.00000	0.00407	
			Naphthalene	91-20-3	5.00000	0.00407	
			1,2,4 Trimethylbenzene	95-63-6	1.00000	0.00081	
WG-35 GELLING AGENT	Halliburton	Gelling Agent					
			Guar gum	9000-30-0	100.00000	0.03609	
BC-140	Halliburton	Crosslinker					
			Monoethanolamine borate	26038-87-9	60.00000	0.02173	

			Ethylene glycol	107-21-1	30.00000	0.01086	
Cla-Web™	Halliburton	Additive					
			Ammonium salt	Confidential	60.00000	0.02952	Denise Tuck, Halliburton 3000 N. Sam Houston Pkwy E., Houston, TX 77032 281-871-6226
MC MX 2-2822	Multi-Chem	Scale Inhibitor					
			Phospate of a Diamine, Sodium Salt	8913	30.00000	0.01289	
			Methyl Alcohol	67-56-1	30.00000	0.01289	
SandWedge® NT	Halliburton	Conductivity Enhancer					
			Dipropylene glycol monomethyl ether	34590-94-8	60.00000	0.02107	
			Heavy aromatic petroleum naphtha	64742-94-5	10.00000	0.00351	
FE-1A ACIDIZING COMPOSITION	Halliburton	Additive					
			Acetic anhydride	108-24-7	100.00000	0.00839	
			Acetic acid	64-19-7	60.00000	0.00503	
FR-66	Halliburton	Friction Reducer					
			Hydrotreated light petroleum distillate	64742-47-8	30.00000	0.01103	
MC B-8614	Multi-Chem	Biocide					
			Glutaraldehyde	111-30-8	30.00000	0.00558	
			Alkyl (C12-16) dimethylbenzylammonium chloride	68424-85-1	5.00000	0.00093	
OPTIFLO-HTE	Halliburton	Breaker					
			Walnut hulls	Mixture	100.00000	0.00214	
			Crystalline silica, quartz	14808-60-7	30.00000	0.00064	
HAI-404M™	Halliburton	Corrosion Inhibitor					
			Isopropanol	67-63-0	30.00000	0.00046	
			Methanol	67-56-1	30.00000	0.00046	
			Aldehyde	Confidential	30.00000	0.00046	
			Quaternary ammonium salt	Confidential	10.00000	0.00015	
			1-(Benzyl)quinolinium chloride	15619-48-4	10.00000	0.00015	
SP BREAKER	Halliburton	Breaker					
			Sodium persulfate	7775-27-1	100.00000	0.00169	
Ingredients shown above are subject to 29 CFR 1910.1200(i) and appear on Material Safety Data Sheets (MSDS). Ingredients shown below are Non-MSDS.							
		Other Ingredient(s)					
			Water	7732-18-5		0.95236	
		Other Ingredient(s)					
			Oxyalkylated phenolic resin	Confidential		0.02440	
		Other Ingredient(s)					
			Polyacrylamide copolymer	Confidential		0.01103	
		Other Ingredient(s)					
			Oxyalkylated phenolic resin	Confidential		0.00813	

		Other Ingredient(s)					
			Sodium chloride	7647-14-5		0.00430	
		Other Ingredient(s)					
			Quaternary ammonium compound	Confidential		0.00351	
		Other Ingredient(s)					
			Quaternary amine	Confidential		0.00246	
		Other Ingredient(s)					
			Alcohols, C12-16, ethoxylated	68551-12-2		0.00199	
		Other Ingredient(s)					
			Ammonium chloride	12125-02-9		0.00184	
		Other Ingredient(s)					
			Fatty acid tall oil amide	Confidential		0.00184	
		Other Ingredient(s)					
			Modified bentonite	Confidential		0.00180	
		Other Ingredient(s)					
			Cured acrylic resin	Confidential		0.00064	
		Other Ingredient(s)					
			Quaternary amine	Confidential		0.00049	
		Other Ingredient(s)					
			Naphthenic acid ethoxylate	68410-62-8		0.00046	
		Other Ingredient(s)					
			Methanol	67-56-1		0.00038	
		Other Ingredient(s)					
			Sorbitan, mono-9-octadecenoate, (Z)	1338-43-8		0.00037	
		Other Ingredient(s)					
			Sorbitan monooleate polyoxyethylene derivative	9005-65-6		0.00037	
		Other Ingredient(s)					
			Ethoxylated nonylphenol	Confidential		0.00036	
		Other Ingredient(s)					
			Silica, amorphous - fumed	7631-86-9		0.00036	
		Other Ingredient(s)					
			Fatty acids, tall oil	Confidential		0.00015	
		Other Ingredient(s)					
			Polyethoxylated fatty amine salt	61791-26-2		0.00015	
		Other Ingredient(s)					
			Enzyme	Confidential		0.00011	
		Other Ingredient(s)					
			Ethoxylated amine	Confidential		0.00008	
		Other Ingredient(s)					
			Quaternary amine	Confidential		0.00005	
		Other Ingredient(s)					
			Amine salts	Confidential		0.00005	
		Other Ingredient(s)					
			Amine salts	Confidential		0.00005	

		Other Ingredient(s)					
			Crystalline silica, quartz	14808-60-7		0.00004	
		Other Ingredient(s)					
			C.I. Pigment Red 5	6410-41-9		0.00002	
		Other Ingredient(s)					
			Cured acrylic resin	Confidential		0.00002	
		Other Ingredient(s)					
			Ammonium phosphate	7722-76-1		0.00002	
		Other Ingredient(s)					
			Sodium iodide	7681-82-5		0.00002	
		Other Ingredient(s)					
			Naphthalene	91-20-3		0.00000	
		Other Ingredient(s)					
			Phosphoric Acid	7664-38-2		0.00000	
		Other Ingredient(s)					
			Sodium sulfate	7757-82-6		0.00000	

* Total Water Volume sources may include fresh water, produced water, and/or recycled water

** Information is based on the maximum potential for concentration and thus the total may be over 100%

Note: For Field Development Products (products that begin with FDP), MSDS level only information has been provided.

Ingredient information for chemicals subject to 29 CFR 1910.1200(i) and Appendix D are obtained from suppliers Material Safety Data Sheets (MSDS)

Well Name: Three Rivers 3-23-820 1 Green River

Date, Time & SO: 09/23/14 10:50 PM 901679259
Top & Bottom Perfs: 6536 TO 6658.0
Mid-Perf: 6621

BHST: 161 °F

HALLIBURTON

Stage	Stage Name	Slurry Vol	Pump Time	Fluid Name	Fluid Volume	Proppant	Slurry	Max Slurry	Pressure	Pressure	Pressure	Prop Conc	Prop Conc	Liquid Additives				Liquid Additives				Sandwedge NT	BA-20	LoSurf-300D	CLA-Web	MC MX 2-2822	Optiflo HTE	SP	FR-66	MC B-8614		
														WG-35	BC 140																	
		(bbl)			(gal)	Mass (lb)	Rate (bpm)	Rate (bpm)	Ave (psi)	Max (psi)	Min (psi)	Avg (PPG)	Max (PPG)	9000-30-0 (Gel) (ppt)	590-29-4 (Xlinker) (gpt)																	
1	Pre-Pad	7	0:00:44	FR Water	308	0	2.3	3.8	1624	2761	70	0.00	0.00								0	1.00	0.50					0.50	0.20			
2	0 PPG	24	0:02:23	15 % HCL Acid	1000	0	9.9	14.0	1679	2110	1461									0												
3	0 PPG	1267	0:21:07	FR Water	53208	0	57.6	61.6	2467	3577	1530									0	1.00	0.50		0.47			0.50	0.20				
4	0.35 PPG White Sand	1828	0:30:28	FR Water	75486	26,571	61.3	61.5	2376	2507	2232	0.35	0.38							0	1.00	0.50		0.47			0.50	0.20				
5	0.35 PPG White Sand	121	0:02:01	FR Water	5013	1,755	61.2	61.2	2509	2525	2499	0.35	0.36							0	1.00	0.50		2.00			0.50	0.20				
6	0.35 PPG White Sand	121	0:02:01	FR Water	4979	1,768	61.3	61.6	2567	2597	2519	0.36	0.37	7.00	0.72					0	1.00	0.50		0.25	0.40	0.30	0.50	0.20				
7	0 PPG	0	0:00:00	18# Delta 140	0	0									0.00																	
8	2 PPG White Sand	430	0:07:10	18# Delta 140	16453	32,692	60.9	61.6	2630	2692	2547	1.99	2.13	18.00	1.80					0	1.00	0.50		0.25	1.00	0.50		0.20				
9	4 PPG White Sand	268	0:04:28	18# Delta 140	9402	35,464	60.7	60.9	2555	2689	2452	3.77	3.99	18.00	1.80					0	1.00	0.50		0.25	1.00	0.50		0.20				
10	6 PPG White Sand	250	0:04:10	18# Delta 140	8126	41,166	60.6	61.3	2389	2463	2059	5.07	5.89	17.00	1.57				1.70	0	0.85	0.50			0.87	0.44		0.20				
						0																										
						0																										
						0																										
						0																										
11	Flush	154	0:02:34	FR Water	6487	0	61.0	61.5	2749	2340	3082	0.00	0.00									1.00	0.50				0.50	0.20				
						0																										
	Growler @ Flush	57			2400	0																						0.00				
														Calculated Amt	50.00										0.00							0.00
														Actual Amt	638.39	62.91	0.00		69.98	0.00	178.24	89.69	77.73		34.95	17.97	72.74	35.89				
														Percent Variance	647.00	62.10		70.70		177.30	88.70	77.90		34.40	17.20	72.60	35.40					
														Percent Variance	1.3%	0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%				
														Strap Amt	648.00	58.00		65.00	0.00	184.00	91.50	81.00	35.00	17.00	75.00	34.50						
														Percent Variance	1.5%	-7.8%	0.0%		-7.1%	0.0%	3.2%	2.0%	4.2%		0.0%	0.0%	3.1%	-3.9%				
														Percent Variance is reported as 0% if variance is within 1 gallon.																		
Slurry (bbl)		4471																														

Slurry (bbl) 4471
Pump Time (Min) 1:17:06
Clean Fluid (gal) 180462
Proppant (lb) 149187

Avg Rate 49.7 BPM
Avg Corrected Rate 54.9 BPM
Max Rate 61.6 BPM
Average Prop Con 2.0
Average Pressure 2354.5 PSI
Maximum Pressure 3577.0 PSI

BREAKDOWN INFORMATION:

Base Fluid: 8.39 PPG
Wellhead Pressure: 70 PSI
Broke Back: 2761 PSI
Pressure (Prop at Perfs): 2256 PSI
Initial ISP: PSI
ISDP: 2033 PSI

@ 2.9 BPM
@ 61.3 BPM
@ 0.743 PSVFT

(Use weight slips for below amounts)				Variance	
TOTAL PROPPANT PUMPED: 137,540 Lbs				0.0%	
% of Job	Prop	Mesh	Quantity	MB Vari	SS Vari
0%	None	20/40		1.4%	2.5%
0%	TLC	20/40			
100%	White Sand	20/40	137,540	0.8%	0.5%
Initial Annulus Pressure 26.3 PSI				Average Annulus Pressure 22.5 PSI	
Final Annulus Pressure 20.6 PSI				Change in Annulus Pressure -5.7 PSI	

CLEAN STREAM:		
UV1 HRs	UV2 HRs	Transm. %
496	496	73.1

COMMENTS:

MB Vari	SS Vari	Dens Vari	SC Vari
1.4%	2.5%	0.8%	0.5%

HES Engineer: Ugoma Achebe
Co. Rep: Bret Stringham
Crew: RED C
Equipment running well
Xlink samples look good
Good job by Crew
3bbl overflush per Co Rep

Well Name: Three Rivers 3-23-820 2 Green River

Date, Time & SO: 09/24/14 2:12 AM 901679259
Top & Bottom Perfs: 6407 TO 6499.0
Mid-Perf: 6453

BHST: 158 °F

HALLIBURTON

Stage	Stage Name	Slurry Vol (bbl)	Pump Time	Fluid Name	Fluid Volume (gal)	Proppant Mass (lb)	Slurry Rate (bpm)	Max Slurry Rate (bpm)	Pressure Ave (psi)	Pressure Max (psi)	Pressure Min (psi)	Prop Conc Avg (PPG)	Prop Conc Max (PPG)	Liquid Additives		Sandwedge NT 1310-58-3 (Xlinker) (gpt)	BA-20 631-61-8 (Buffer) (gpt)	LoSurf-300D	Liquid Additives		Optiflo HTE 7727-54-0 (Breaker) (ppt)	SP 7775-27-1 (Breaker) (ppt)	FR-66 (Fric Red) (gpt)	MC B-8614 7681-52-9 (Bactericide) (gpt)	
														WG-35 9000-30-0 (Gel) (ppt)	BC 140 590-29-4 (Xlinker) (gpt)				CLA-Web (Clay Cont.) (gpt)	MC MX 2-2822 (Conduct. Enh.) (gpt)					
1	Pre-Pad	4	0:00:21	FR Water	149	0	4.6	10.7	1249	2000	805	0.00	0.00				0	1.00		0.50			0.50	0.20	
2	0 PPG	24	0:02:23	15 % HCL Acid	1000	0	10.9	19.9	1971	2009	1735						0								
3	0 PPG	1079	0:17:59	FR Water	45331	0	44.5	52.7	3598	3997	1735						0	1.00	0.50	0.56		0.80	0.20		
4	0.35 PPG White Sand	732	0:12:12	FR Water	30219	7,676	41.0	55.4	3365	4273	3782	0.25	0.41				0	1.00	0.50	0.56		0.90	0.20		
5	0 PPG	8	0:00:08	FR Water	348	0	4.7	9.8	980	1193	878						0	1.00	0.50			0.50	0.20		
6	0 PPG	24	0:00:24	15 % HCL Acid	1000	0	10.5	19.8	1306	1429	1193						0								
7	0 PPG	1078	0:17:58	FR Water	45280	0	20.6	56.8	3540	4445	3572						0	1.00	0.50	0.56		0.50	0.20		
8	0.35 PPG White Sand	1099	0:18:19	FR Water	45392	10,032	45.4	52.9	3686	4057	3455	0.22	0.39	1.25	0.20		0	1.00	0.50	0.56	0.10	0.05	0.50	0.20	
9	0.35 PPG White Sand	0	0:00:00	FR Water	0	0											0	1.00	0.50	2.00		0.50	0.20		
10	0.35 PPG White Sand	0	0:00:00	FR Water	0	0											0	1.00	0.50	0.25		0.50	0.20		
11	0 PPG	0	0:00:00	18# Delta 140	0	0								18.00	1.80			1.00	0.50	0.25	1.00	0.50	0.20		
12	2 PPG White Sand	207	0:03:27	18# Delta 140	7934	7,490	13.1	32.8	2813	4237	0	0.94	2.24	18.00	1.80			1.00	0.50	0.25	1.00	0.50	0.20		
13	4 PPG White Sand	0	0:00:00	18# Delta 140	0	0								18.00	1.80			1.00	0.50	0.25	1.00	0.50	0.20		
14	6 PPG White Sand	0	0:00:00	18# Delta 140	0	0								18.00	1.80	1.80		1.00	0.50		1.00	0.50	0.20		
						0																			
15	Flush	0	0:00:00	FR Water	0	0						0.00	0.00					1.00	0.50			0.50	0.20		
						0																			
						0																0.50	0.20		
	Growler @ Flush	57			2400	0								50.00				0.00							
Calculated Amt														199.55	23.36	0.00	0.00	0.00	174.65	87.33	95.07	12.47	6.24	99.98	34.93
Actual Amt														197.00	22.40		0.00		173.10	86.90	88.70	12.20	6.00	99.60	34.40
Percent Variance														-1.3%	0.0%	0.0%	0.0%	0.0%	-0.9%	0.0%	-6.7%	0.0%	0.0%	0.0%	0.0%
Strap Amt														197.00	25.00				175.00	85.00	90.00	12.00	6.00	100.00	35.00
Percent Variance														-1.3%	7.0%	0.0%	0.0%	0.0%	0.0%	-2.7%	-5.3%	0.0%	0.0%	0.0%	0.0%
Slurry (bbl)		4255																							

Percent Variance is reported as 0% if variance is within 1 gallon.

Slurry (bbl) 4255
Pump Time (Min) 1:13:12
Clean Fluid (gal) 176653
Proppant (lb) 42332

Avg Rate 21.7 BPM
Avg Corrected Rate 23.8 BPM
Max Rate 56.8 BPM
Average Prop Con 0.5
Average Pressure 2500.9 PSI
Maximum Pressure 4445.0 PSI

BREAKDOWN INFORMATION:

Base Fluid: 8.40 PSI
Wellhead Pressure: 805 PSI
Broke Back: 1543 PSI
Pressure (Prop at Perfs): 3762 PSI
Initial ISDP: 1337 PSI
ISDP: 4156 PSI

PPG
PSI
PSI
PSI
PSI
PSI
PSI

@ 6.2 BPM
@ 54.7 BPM

@ 1.081 PSI/FT

(Use weight slips for below amounts)			
TOTAL PROPPANT PUMPED: 33,100 Lbs			
% of Job	Prop	Mesh	Quantity
0%	None	20/40	
0%	TLC	20/40	
100%	White Sand	20/40	33,100

Initial Annulus Pressure 14.8 PSI
Final Annulus Pressure 0.0 PSI
Average Annulus Pressure 10.4 PSI
Change in Annulus Pressure -14.8 PSI

CLEAN STREAM:		
UV1 HRs	UV2 HRs	Transm. %
499	499	80.8

Variance 251.6%			
MB Vari	SS Vari	Dens Vari	SC Vari
-23.9%	-5.9%	0.1%	-0.3%

COMMENTS:

HES Engineer: Ugoma Achebe
Co. Rep: Bret Stringham
Crew: rep c
Equipment running well
Xlink samples look good
Good job by Crew

Had to reduce rate due to a sharp increase in pressure in stage 3
Increased FR to 0.7 gpt per co. rep in stage 3. Increase FR to 1gpt per company rep in stage 4. Cut MCMX2-2822 per company rep.
Per co. rep. came offline in stage 4 at 2:58; the zone was re-perforated. Clean stream number: 83.3%, UV 1: 497, UV 2: 497
Re-opened well at 5:13. Per company rep, completely repumped design.
Approximately 29,000gal into stage 3, came offline due to a leak at the wellhead.
Cut sand in stage 4 after approximately 33300gal. Flushed the wellbore. Skipped all the way to stage 8 per company rep.
Approximately 7300gal into stage 8, cut sand per company rep.
Pumped 33,131lbs. Designed 116,380lbs. 20,367lbs in formation. 12,900lbs in the wellbore.
Turned well over to flow back.

Well Name: Three Rivers 3-23-820 3 Green River

Date, Time & SO: 09/24/14 10:04 AM 901679259
Top & Bottom Perfs: 6190 TO 6349.0
Mid-Perf: 6279

BHST: 155 °F

HALLIBURTON

Stage	Stage Name	Slurry Vol (bbl)	Pump Time	Fluid Name	Fluid Volume (gal)	Proppant Mass (lb)	Slurry Rate (bpm)	Max Slurry Rate (bpm)	Pressure Ave (psi)	Pressure Max (psi)	Pressure Min (psi)	Prop Conc Avg (PPG)	Prop Conc Max (PPG)	Liquid Additives		Sandwedge NT 1310-58-3 (Xlinker) (gpt)	BA-20 631-61-8 (Buffer) (gpt)	LoSurf-300D	Liquid Additives		Optiflo HTE 7727-54-0 (Breaker) (ppt)	SP 7775-27-1 (Breaker) (ppt)	FR-66 (Fric Red) (gpt)	MC B-8614 7681-52-9 (Bactericide) (gpt)	
														WG-35 9000-30-0 (Gel) (ppt)	BC 140 590-29-4 (Xlinker) (gpt)				CLA-Web (Clay Cont.) (gpt)	MC MX 2-2822 (Conduct. Enh.) (gpt)					
	1 Pre-Pad	12	0:01:13	FR Water	512	0	5.0	10.6	1472	1967	926	0.00	0.00				0	1.00	0.50				0.30	0.20	
	2 0 PPG	48	0:04:46	15 % HCL Acid	2000	0	11.1	25.4	1621	1956	1386						0								
	3 0 PPG	1626	0:27:06	FR Water	68292	0	18.2	60.2	1417	4201	0						0	1.00	0.50	0.37			0.43	0.20	
	4 0.35 PPG White Sand	1191	0:19:51	FR Water	49192	14,512	59.7	60.2	3251	3530	2638	0.30	0.36	2.00	0.15		0	1.00	0.50	0.37	0.10	0.05	0.50	0.20	
	5 0.35 PPG White Sand	0	0:00:00	FR Water	0	0											0	1.00	0.50	2.00			0.50	0.20	
	6 0.35 PPG White Sand	0	0:00:00	FR Water	0	0											0	1.00	0.50	0.20			0.50	0.20	
	7 0 PPG	0	0:00:00	18# Delta 140	0	0								18.00	1.80		0	1.00	0.50	0.20	1.00	0.50		0.20	
	8 2 PPG White Sand	529	0:08:49	18# Delta 140	20244	34,253	59.7	60.2	3081	3503	2883	1.69	2.15	18.00	1.80		0	1.00	0.50	0.15	1.00	0.50		0.20	
	9 4 PPG White Sand	395	0:06:35	18# Delta 140	13867	47,439	59.5	59.7	2734	2902	2528	3.42	3.93	18.00	1.80		0.40	0	1.00	0.50	0.15	1.00	0.50		0.20
	10 6 PPG White Sand	342	0:05:42	18# Delta 140	11097	52,933	59.7	62.5	2450	2548	2316	4.77	6.15	18.00	1.80		1.80	0	1.00	0.50		1.00	0.50		0.20
						0																			
						0																			
						0																			
						0																			
						0																			
	11 Flush	147	0:02:27	FR Water	6154	0	50.5	60.8	2600	3140	1535	0.00	0.00					1.00	0.50				0.30	0.20	
						0																			
						0																			
	Growler @ Flush	57			2400	0								50.00				0.00					0.00		
														50.00				0.00					0.00		
														50.00				0.00					0.00		
														50.00				0.00					0.00		
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														50.00				0.00					0.00		
														50.00				0.00					0.00		
														50.00				0.00					0.00		
														50.00				0.00					0.00		
														50.00				0.00							

Percent Variance is reported as 0% if variance is within 1 gallon.

Slurry (bbl) 4290
Pump Time (Min) 1:16:29
Clean Fluid (gal) 171358
Proppant (lb) 179755

Avg Rate 40.4 BPM
Avg Corrected Rate 45.5 BPM
Max Rate 62.5 BPM
Average Prop Con 2.5
Average Pressure 2328.3 PSI
Maximum Pressure 4201.0 PSI

BREAKDOWN INFORMATION:

Base Fluid: 8.40 PSI
Wellhead Pressure: 926 PSI
Broke Back: 1967 PSI
Pressure (Prop at Perfs) 3530 PSI
Initial ISIP: PSI
ISDP: 1616 PSI

PPG
PSI
PSI
PSI
PSI
PSI

@ 7.9 BPM
@ 59.5 BPM
@ 0.694 PSI/FT

(Use weight slips for below amounts)			
TOTAL PROPPANT PUMPED: 148,300 Lbs			
% of Job	Prop	Mesh	Quantity
0%	None	20/40	
0%	TLC	20/40	
100%	White Sand	20/40	148,300

Initial Annulus Pressure 7.0 PSI
Final Annulus Pressure 6.0 PSI

Variance 14.1%			
MB Vari	SS Vari	Dens Vari	SC Vari
0.6%	0.7%	0.3%	2.0%
Average Annulus Pressure 6.8 PSI			
Change in Annulus Pressure -1.0 PSI			

CLEAN STREAM:		
UV1 HRs	UV2 HRs	Transm. %
502	502	82.1

COMMENTS:

HES Engineer: Chelsey Hughes
Co. Rep: Joe Duncan
Crew: RED A
Equipment running well
Xlink samples look good
Good job by Crew
3bbl overflush per Co Rep
In stage 3, pressure spiked and operator dropped rate. Company rep, said to increase rate again. Pressure spiked, kicking out all trucks.
Came offline approximately 21,500gal into stage 3 per company rep. Flow back will surge the well and crew will rig in more acid.
Closed well at 10:27. Re-opened well at 11:15.
Pumped another 1000gal of 15% acid and 4200gal of FR water in stage 3.
Approximately 42,000gal into stage 4, company rep said to cut sand and start gel. Deviating from design, proppant concentraion will start at 1ppt and step increase prop con per company rep. Skipped stages 5-7.
Pumped 148,300lbs. Designed 168,280lbs.

Well Name: Three Rivers 3-23-820 4 Green River

Date, Time & SO: 09/24/14 2:50 PM 901679259
Top & Bottom Perfs: 5893 TO 6096.0
Mid-Perf: 6028

BHST: 152 °F

HALLIBURTON

Stage	Stage Name	Slurry Vol (bbl)	Pump Time	Fluid Name	Fluid Volume (gal)	Proppant Mass (lb)	Slurry Rate (bpm)	Max Slurry Rate (bpm)	Pressure Ave (psi)	Pressure Max (psi)	Pressure Min (psi)	Prop Conc Avg (PPG)	Prop Conc Max (PPG)	Liquid Additives				Liquid Additives				Optiflo HTE 7727-54-0 (Breaker) (ppt)	SP 7775-27-1 (Breaker) (ppt)	FR-66 (Fric Red) (gpt)	MC B-8614 7681-52-9 (Bactericide) (gpt)
														WG-35 9000-30-0 (Gel) (ppt)	BC 140 590-29-4 (Xlinker) (gpt)	Sandwedge NT 1310-58-3 (Xlinker) (gpt)	BA-20 631-61-8 (Buffer) (gpt)	LoSurf-300D	CLA-Web (Clay Cont.) (gpt)	MC MX 2-2822 (Conduct. Enh.) (gpt)					
	1 Pre-Pad	12	0:01:11	FR Water	500	0	4.7	10.3	2200	2892	1112	0.00	0.00					0	1.00	0.50				0.30	0.20
	2 0 PPG	48	0:04:46	15 % HCL Acid	2000	0	9.6	12.7	2768	3043	2636							0							
	3 0 PPG	1406	0:23:26	FR Water	59057	0	38.8	60.3	3404	4154	1523							0	1.00	0.50	0.39		0.40	0.20	
	4 0.5 PPG White Sand	2332	0:38:52	FR Water	95620	49,627	53.4	60.3	3532	3879	3250	0.52	0.59					0	1.00	0.50	0.39		0.30	0.20	
	5 0.5 PPG White Sand	123	0:02:03	FR Water	5022	2,536	52.3	52.3	3513	3529	3494	0.51	0.52					0	1.00	0.50	2.00		0.30	0.20	
	6 0.5 PPG White Sand	123	0:02:03	FR Water	5031	2,611	52.4	52.7	3537	3565	3502	0.52	0.57			0.40		0	1.00	0.50	0.25		0.30	0.20	
	7 0 PPG	27	0:00:27	16# Delta 140	1148	0	52.8	53.8	3414	3553	3320			16.00	1.60			0	1.00	0.50	0.25	1.00	1.00	0.20	
	8 2 PPG White Sand	543	0:09:03	16# Delta 140	20760	43,243	59.2	60.3	3416	3582	3220	2.08	2.26	16.00	1.60			0	1.00	0.50	0.25	1.00	1.00	0.20	
	9 4 PPG White Sand	336	0:05:36	16# Delta 140	11803	45,442	60.0	60.5	3056	3231	2944	3.85	4.15	16.00	1.60		0.20	0	1.00	0.50	0.25	1.00	1.00	0.20	
	10 6 PPG White Sand	264	0:04:24	16# Delta 140	8565	44,572	60.3	61.0	2996	3049	2969	5.20	6.03	14.00	1.60		1.80	0	1.00	0.50		1.10	1.10	0.20	
						0																			
						0																			
						0																			
						0																			
						0																			
	11 Flush	139	0:02:19	FR Water	5850	0	49.5	61.1	3103	3742	1584	0.00	0.00						1.00	0.50			0.30	0.20	
						0																			
						0																			
						0																			
	Growler @ Flush	57			2400	0								50.00					0.00					0.00	

Calculated Amt	659.29	69.65	0.00	89.32	0.00	213.36	106.68	79.73	43.13	43.13	57.23	42.67
Actual Amt	638.00	70.00		90.50		211.60	106.00	79.70	43.70	43.70	57.10	42.20
Percent Variance	-3.2%	0.0%	0.0%	1.3%	0.0%	-0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Strap Amt	638.00	70.00		90.00		210.00	105.00	80.00	45.00	45.00	60.00	40.00
Percent Variance	-3.2%	0.0%	0.0%	0.0%	0.0%	-1.6%	-1.6%	0.0%	4.3%	4.3%	4.8%	-6.3%

Percent Variance is reported as 0% if variance is within 1 gallon.

Slurry (bbl) 5353
Pump Time (Min) 1:34:10
Clean Fluid (gal) 215356
Proppant (lb) 192959

Avg Rate 44.8 BPM
Avg Corrected Rate 48.8 BPM
Max Rate 61.1 BPM
Average Prop Con 2.1
Average Pressure 3176.3 PSI
Maximum Pressure 4154.0 PSI

BREAKDOWN INFORMATION:

Base Fluid: 8.40 PSI
Wellhead Pressure: 1114 PSI
Broke Back: 2892 PSI
Pressure (Prop at Perfs) 3408 PSI
Initial ISIP: PSI
ISDP: 1724 PSI

PPG
PSI
PSI
PSI
PSI
PSI

@ 9.4 BPM
@ 60.0 BPM
@ 0.723 PSI/FT

(Use weight slips for below amounts)			
TOTAL PROPPANT PUMPED: 188,600 Lbs			
% of Job	Prop	Mesh	Quantity
0%	None	20/40	
0%	TLC	20/40	
100%	White Sand	20/40	188,600

Initial Annulus Pressure 3.0 PSI
Final Annulus Pressure 4.0 PSI
Average Annulus Pressure 2.9 PSI
Change in Annulus Pressure 1.0 PSI

CLEAN STREAM:		
UV1 HRs	UV2 HRs	Transm. %
505	505	82.4

COMMENTS:

Variance	0.0%
MB Vari	-0.3%
SS Vari	-2.3%
Dens Vari	-0.2%
SC Vari	-3.0%

HES Engineer: Chelsey Hughes
Co. Rep: Joe Duncan
Crew: RED A
Equipment running well
Xlink samples look good
Good job by Crew
3bbl overflush per Co Rep
In stage 3, pressure spiked and kicked out all trucks. Per company rep pumped another 1000gal of 15% HCl.

Well Name: Three Rivers 3-23-820 5 Green River

Date, Time & SO: 09/24/14 9:07 PM 901679259
Top & Bottom Perfs: 5704 TO 5815.0
Mid-Perf: 5780

BHST: 148 °F

HALLIBURTON

Stage	Stage Name	Slurry Vol (bbl)	Pump Time	Fluid Name	Fluid Volume (gal)	Proppant Mass (lb)	Slurry Rate (bpm)	Max Slurry Rate (bpm)	Pressure Ave (psi)	Pressure Max (psi)	Pressure Min (psi)	Prop Conc Avg (PPG)	Prop Conc Max (PPG)	Liquid Additives		Sandwedge NT 1310-58-3 (Xlinker) (gpt)	BA-20 631-61-8 (Buffer) (gpt)	LoSurf-300D	Liquid Additives		Optiflo HTE 7727-54-0 (Breaker) (ppt)	SP 7775-27-1 (Breaker) (ppt)	FR-66 (Fric Red) (gpt)	MC B-8614 7681-52-9 (Bacteriacide) (gpt)					
														WG-35 9000-30-0 (Gel) (ppt)	BC 140 590-29-4 (Xlinker) (gpt)				CLA-Web (Clay Cont.) (gpt)	MC MX 2-2822 (Conduct. Enh.) (gpt)									
1	Pre-Pad	13	0:01:20	FR Water	558	0	3.0	26.3	1400	1633	1350	0.00	0.00				0	1.00	0.50				0.30	0.20					
2	0 PPG	24	0:02:23	15 % HCL Acid	1000	0	11.1	24.6	1680	1703	1605						0												
3	0 PPG	1090	0:18:10	FR Water	45768	0	55.3	60.6	3214	3935	1683						0	1.00	0.50	0.51			0.56	0.20					
4	0.5 PPG White Sand	1736	0:28:56	FR Water	71158	38,070	60.0	60.6	2875	2852	2598	0.54	0.70				0	1.00	0.50	0.51			0.70	0.20					
5	0.5 PPG White Sand	123	0:02:03	FR Water	5032	2,692	60.3	60.3	2839	2852	2824	0.54	0.54				0	1.00	0.50	2.00			0.70	0.20					
6	0.5 PPG White Sand	119	0:01:59	FR Water	4865	2,613	60.3	60.4	2858	2876	2835	0.54	0.55	4.00	0.40		0	1.00	0.50	0.25	0.30	0.30	0.70	0.20					
7	0 PPG	0	0:00:00	16# Delta 140	0	0									0.00														
8	2 PPG White Sand	417	0:06:57	16# Delta 140	15951	30,578	59.3	60.5	2833	2924	2681	1.92	2.05	16.00	1.60		0	1.00	0.50	0.25	1.00	1.00		0.20					
9	4 PPG White Sand	258	0:04:18	16# Delta 140	9070	34,638	59.3	61.1	2707	3007	2219	3.82	4.27	16.00	1.60		0	1.00	0.50	0.25	1.00	1.00		0.20					
10	6 PPG White Sand	243	0:04:03	16# Delta 140	7892	42,072	59.8	62.4	2551	2817	2049	5.33	6.34	14.00	1.45	1.65	0	1.00	0.50		0.91	0.91		0.20					
						0																							
						0																							
						0																							
						0																							
11	Flush	136	0:02:16	FR Water	5709	0	59.9	60.5	2940	3237	2530	0.00	0.00					1.00	0.50				0.30	0.20					
						0																							
	Growler @ Flush	57			2400	0																							
														Calculated Amt	50.00							0.00						0.00	
														Actual Amt	530.28	53.42	0.00	69.42	0.00	166.00	83.00	77.54	33.63	33.63	84.25	33.20			
														Percent Variance	521.00	52.80	0.0%	69.50	0.0%	165.00	82.60	76.90	33.00	33.00	84.80	33.00			
														Strap Amt	521.00	57.00	0.0%	70.00	0.0%	160.00	81.00	73.00	33.00	33.00	89.00	32.50			
														Percent Variance	-1.8%	6.7%	0.0%	0.0%	0.0%	-3.6%	-2.4%	-5.8%	0.0%	0.0%	5.6%	0.0%			
Slurry (bbl)		4158																											

Slurry (bbl) 4158
Pump Time (Min) 1:12:24
Clean Fluid (gal) 167003
Proppant (lb) 156062

Avg Rate 48.8 BPM
Avg Corrected Rate 53.9 BPM
Max Rate 62.4 BPM
Average Prop Con 2.1
Average Pressure 2589.7 PSI
Maximum Pressure 3935.0 PSI

BREAKDOWN INFORMATION:

Base Fluid: 8.38 PPG
Wellhead Pressure: 1350 PSI
Broke Back: 1459 PSI
Pressure (Prop at Perfs): 3000 PSI
Initial ISP: 1964 PSI

@ 6.1 BPM
@ 60.4 BPM

@ 0.776 PSWFT

(Use weight slips for below amounts)				Variance	
TOTAL PROPPANT PUMPED: 144,900 Lbs				0.0%	
% of Job	Prop	Mesh	Quantity	MB Vari	SS Vari
0%	None	20/40		4.0%	1.8%
0%	TLC	20/40			
100%	White Sand	20/40	144,900	0.1%	-0.3%
Initial Annulus Pressure 5.2 PSI				Average Annulus Pressure 4.3 PSI	
Final Annulus Pressure 3.7 PSI				Change in Annulus Pressure -1.5 PSI	

CLEAN STREAM:		
UV1 HRs	UV2 HRs	Transm. %
508	508	71.3

COMMENTS:

HES Engineer: Ugoma Achebe
Co. Rep: Bret Stringham
Crew: RED C

Xlink samples look good
Good job by Crew
3bbl overflush per Co Rep
Increased FR concentration per co. rep.
In stage 4, a truck went off; brought on another truck to make job rate
Truck pressures were fluctuating and we lost prime; after job trucks were re-booted and re-primed

Well Name: Three Rivers 3-23-820 6 Green River

Date, Time & SO: 09/25/14 1:37 AM 901679259
Top & Bottom Perfs: 5179 TO 5447.0
Mid-Perf: 5313

BHST: 141 °F

HALLIBURTON

Stage	Stage Name	Slurry Vol (bbl)	Pump Time	Fluid Name	Fluid Volume (gal)	Proppant Mass (lb)	Slurry Rate (bpm)	Max Slurry Rate (bpm)	Pressure Ave (psi)	Pressure Max (psi)	Pressure Min (psi)	Prop Conc Avg (PPG)	Prop Conc Max (PPG)	Liquid Additives		Sandwedge NT 1310-58-3 (Xlinker) (gpt)	BA-20 631-61-8 (Buffer) (gpt)	LoSurf-300D	CLA-Web (Clay Cont.) (gpt)	MC MX 2-2822 (Conduct. Enh.) (gpt)	Optiflo HTE 7727-54-0 (Breaker) (ppt)	SP 7775-27-1 (Breaker) (ppt)	FR-66 (Fric Red) (gpt)	MC B-8614 7681-52-9 (Bactericide) (gpt)	
														WG-35 9000-30-0 (Gel) (ppt)	BC 140 590-29-4 (Xlinker) (gpt)										
1	Pre-Pad	1	0:00:07	FR Water	50	0	4.9	10.4	2247	2635	1033	0.00	0.00				0	1.00	0.50				0.30	0.20	
2	0 PPG	24	0:02:23	15 % HCL Acid	1000	0	10.9	20.8	2574	2645	2426						0								
3	0 PPG	641	0:10:41	FR Water	26916	0	48.3	60.3	3430	4140	2457						0	1.00	0.50	0.95			0.45	0.20	
4	0.5 PPG White Sand	888	0:14:48	FR Water	36399	17,326	60.2	60.3	3204	3384	3055	0.48	0.54				0	1.00	0.50	0.95			0.50	0.20	
5	0.5 PPG White Sand	123	0:02:03	FR Water	5055	2,442	60.2	60.3	3101	3114	3092	0.48	0.49				0	1.00	0.50	2.00			0.50	0.20	
6	0.5 PPG White Sand	119	0:01:59	FR Water	4861	2,406	60.3	60.5	3110	3122	3092	0.50	0.51	4.00	0.40		0	1.00	0.50	0.25	0.35	0.35	0.50	0.20	
7	0 PPG	0	0:00:00	16# Delta 140	0	0									0.00		0	1.00	0.50						
8	2 PPG White Sand	239	0:03:59	16# Delta 140	9135	17,786	60.1	60.5	3115	3183	3049	1.95	2.19	16.00	1.60		0	1.00	0.50	0.25	1.00	1.00		0.20	
9	4 PPG White Sand	148	0:02:28	16# Delta 140	5185	19,677	60.0	60.2	3073	3165	2958	3.80	6.75	16.00	1.60		0	1.00	0.50	0.25	1.00	1.00		0.20	
10	6 PPG White Sand	149	0:02:29	16# Delta 140	4848	23,944	60.0	61.2	2882	2977	2544	4.94	6.75	14.00	1.37		1.55	0	1.00	0.50		0.86	0.86		0.20
						0																			
						0																			
						0																			
						0																			
11	Flush	123	0:02:03	FR Water	5148	0	60.6	60.7	3281	3591	2788	0.00	0.00					1.00	0.50				0.30	0.20	
						0																			
	Growler @ Flush	57			2400	0																	0.00		
Calculated Amt														316.44	31.52	0.00	37.11	0.00	97.60	48.80	74.91	20.18	20.18	36.83	19.52
Actual Amt														313.00	31.40		37.30		97.20	48.70	74.80	19.60	19.60	36.70	19.40
Percent Variance														-1.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Strap Amt														312.00	32.50		39.00	0.00	97.00	48.00	72.50	20.00	20.00	34.00	20.50
Percent Variance														-1.4%	0.0%	0.0%	5.1%	0.0%	0.0%	0.0%	-3.2%	0.0%	0.0%	-7.7%	0.0%
Percent Variance is reported as 0% if variance is within 1 gallon.																									
Slurry (bbl)		2454																							

Slurry (bbl) 2454
Pump Time (Min) 0:42:59
Clean Fluid (gal) 98597
Proppant (lb) 91256

Avg Rate 48.5 BPM
Avg Corrected Rate 53.4 BPM
Max Rate 61.2 BPM
Average Prop Con 2.0
Average Pressure 3001.7 PSI
Maximum Pressure 4140.0 PSI

BREAKDOWN INFORMATION:

Base Fluid: 8.40 PPG
Wellhead Pressure: 1033 PSI
Broke Back: 2459 PSI
Pressure (Prop at Perfs): 3336 PSI
Initial ISDP: PSI
ISDP: 1593 PSI

@ 2.7 BPM
@ 60.1 BPM
@ 0.737 PS/FT

(Use weight slips for below amounts)				Variance
TOTAL PROPPANT PUMPED: 82,800 Lbs				0.0%
% of Job	Prop	Mesh	Quantity	Units
0%	None	20/40		Lbs
0%	TLC	20/40		Lbs
100%	White Sand	20/40	82,800	Lbs
Initial Annulus Pressure 0.0 PSI				Average Annulus Pressure 0.0 PSI
Final Annulus Pressure 0.0 PSI				Change in Annulus Pressure 0.0 PSI

CLEAN STREAM:		
UV1 HRs	UV2 HRs	Transm.%
509	509	79.7

COMMENTS:			
MB Vari	SS Vari	Dens Vari	SG Vari
0.9%	1.2%	-0.2%	0.5%

HES Engineer: Ugoma Achebe
Co. Rep: Bret Stringham
Crew: RED C
Equipment running well
Xlink samples look good
Good job by Crew
3bbl overflush per Co Rep
Increased FR concentration per. Co. rep.

Well Name: Three Rivers 3-23-820 7 Green River

Date, Time & SO: 09/25/14 5:56 AM 901679259
Top & Bottom Perfs: 5006 TO 5138.0
Mid-Perf: 5077

BHST: 137 °F

HALLIBURTON

Stage	Stage Name	Slurry Vol (bbl)	Pump Time	Fluid Name	Fluid Volume (gal)	Proppant Mass (lb)	Slurry Rate (bpm)	Max Slurry Rate (bpm)	Pressure Ave (psi)	Pressure Max (psi)	Pressure Min (psi)	Prop Conc Avg (PPG)	Prop Conc Max (PPG)	Liquid Additives		Sandwedge NT 1310-58-3 (Xlinker) (gpt)	BA-20 631-61-8 (Buffer) (gpt)	LoSurf-300D	Liquid Additives		Optiflo HTE 7727-54-0 (Breaker) (ppt)	SP 7775-27-1 (Breaker) (ppt)	FR-66 (Fric Red) (gpt)	MC B-8614 7681-52-9 (Bactericide) (gpt)			
														WG-35 9000-30-0 (Gel) (ppt)	BC 140 590-29-4 (Xlinker) (gpt)				CLA-Web (Clay Cont.) (gpt)	MC MX 2-2822 (Conduct. Enh.) (gpt)							
1	Pre-Pad	12	0:01:13	FR Water	514	0	5.1	16.8	1172	1429	1016	0.00	0.00				0	1.00	0.50			0.30	0.20				
2	0 PPG	24	0:02:23	15 % HCL Acid	1000	0	10.7	24.3	1448	1454	1429						0										
3	0 PPG	990	0:16:30	FR Water	41591	0	54.9	60.4	2477	2997	1449						0	1.00	0.50			0.35	0.20				
4	0.5 PPG White Sand	1548	0:25:48	FR Water	63459	29,508	60.3	60.4	2372	2479	2323	0.47	0.51				0	1.00	0.50	0.57		0.30	0.20				
5	0.5 PPG White Sand	123	0:02:03	FR Water	5022	2,486	60.3	60.3	2350	2368	2324	0.50	0.51				0	1.00	0.50	2.00		0.30	0.20				
6	0.5 PPG White Sand	123	0:02:03	FR Water	5036	2,357	60.4	60.7	2350	2368	2329	0.47	0.49	10.00	0.80		0	1.00	0.50	0.25	0.50	0.50	0.30	0.20			
7	0 PPG	77	0:01:17	16# Delta 140	3216	0	60.7	60.8	2340	2349	2332			16.00	1.60		0	1.00	0.50	0.25	1.00	1.00	0.20				
8	2 PPG White Sand	378	0:06:18	16# Delta 140	14444	26,476	60.2	60.8	2297	2424	2240	1.83	2.03	16.00	1.60		0	1.00	0.50	0.25	1.00	1.00	0.20				
9	4 PPG White Sand	234	0:03:54	16# Delta 140	8227	30,662	60.2	60.3	2135	2251	2051	3.73	3.93	16.00	1.60		1.15	0	1.00	0.50	0.25	1.00	1.00	0.20			
10	6 PPG White Sand	277	0:04:37	16# Delta 140	8983	26,877	60.3	60.6	2047	2193	1973	2.99	5.21	16.00	1.60		1.80	0	1.00	0.50		1.00	1.00	0.20			
						0																					
						0																					
						0																					
						0																					
						0																					
11	Flush	81	0:01:21	FR Water	3414	0	33.6	60.4	1835	2343	1204	0.00	0.00					1.00	0.50			0.30	0.20				
						0																					
						0																					
	Growler @ Flush	57			2400	0								50.00				0.00				0.00					
Calculated Amt														608.28	59.82	0.00	83.64	0.00	153.91	76.95	77.77	37.39	37.39	37.79	30.78		
Actual Amt														620.00	59.20		83.50		152.90	76.50	77.50	36.90	36.90	38.50	30.60		
Percent Variance														1.9%	0.0%	0.0%	0.0%	0.0%	-0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		
Strap Amt														620.00	60.00		85.00		150.00	75.00	80.00	36.00	36.00	39.00	30.00		
Percent Variance														1.9%	0.0%	0.0%	1.6%	0.0%	-2.5%	-2.5%	2.9%	-3.7%	-3.7%	3.2%	0.0%		
Slurry (bbl)														3866													

Slurry (bbl) 3866
Pump Time (Min) 1:07:26
Clean Fluid (gal) 154906
Proppant (lb) 152453

Avg Rate 47.9 BPM
Avg Corrected Rate 52.1 BPM
Max Rate 60.8 BPM
Average Prop Con 1.7
Average Pressure 2074.8 PSI
Maximum Pressure 2997.0 PSI

BREAKDOWN INFORMATION:

Base Fluid: 8.43 PSI
Wellhead Pressure: 1020 PSI
Broke Back: 1315 PSI
Pressure (Prop at Perfs) 2398 PSI
Initial ISIP: PSI
ISDP: 1258 PSI

PPG
PSI
PSI
PSI
PSI
PSI

@ 2.0 BPM
@ 60.3 BPM
@ 0.686 PSI/FT

(Use weight slips for below amounts)			
TOTAL PROPPANT PUMPED: 131,702 Lbs			
% of Job	Prop	Mesh	Quantity
0%	None	20/40	
0%	TLC	20/40	
100%	White Sand	20/40	131,702

Initial Annulus Pressure 0.0 PSI
Final Annulus Pressure 0.0 PSI

Variance -0.5%
MB Vari SS Vari Dens Vari SC Vari
-10.1% 4.9% -11.1% 1.9%
Average Annulus Pressure 0.0 PSI
Change in Annulus Pressure 0.0 PSI

CLEAN STREAM:		
UV1 HRs	UV2 HRs	Transm. %
511	511	82.1

COMMENTS:

HES Engineer: Chelsey Hughes
Co. Rep: Joe Duncan
Crew: RED A

Xlink samples look good

In stage 6, proppant concentration began to drop. Castle 272 went empty when the scale was reading 16,250lbs left in the bin. Went to flush when both castles were confirmed empty.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU85994
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: ULTRA RESOURCES INC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 116 Inverness Drive East, Suite #400 , Englewood, CO, 80112		8. WELL NAME and NUMBER: Three Rivers Federal 3-23-820
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1536 FSL 1296 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSW Section: 03 Township: 08.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047539530000
PHONE NUMBER: 303 645-9809 Ext		9. FIELD and POOL or WILDCAT: THREE RIVERS
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/3/2014	<input type="checkbox"/> SPUD REPORT Date of Spud:	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. This well was previously misreported for the date of first production. The first production date for this well was 10/3/2014. Ultra requests that the State updates the records for this well to reflect this date.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY May 19, 2016		
NAME (PLEASE PRINT) Jasmine Allison	PHONE NUMBER 307 367-5041	TITLE Sr. Permitting Analyst
SIGNATURE N/A	DATE 5/19/2016	